Materi pembelajaran MPIPA2022

McDonough, WF, & Sun, SS (1995). The composition of the Earth. *Chemical geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0009254194001404>

Anderson, DL (2007). *New theory of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=KB3KsIPa94sC&oi=fnd&pg=PR9&dq=earth&ots=2Ww7ZA4psQ&sig=P91FyNpxZ7SNuBpuJ64cRJmj7dk>

Fanon, F, Sartre, JP, & Farrington, C (1963). *The wretched of the earth*., Springer, <https://doi.org/10.1007/978-1-137-05194-3_4>

Dziewonski, AM, & Anderson, DL (1981). Preliminary reference Earth model. *Physics of the earth and planetary interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920181900467>

Wetherill, GW (1990). Formation of the Earth. *Annual Review of Earth and Planetary Sciences*, adsabs.harvard.edu, <https://adsabs.harvard.edu/full/record/seri/AREPS/0018/1990AREPS..18..205W.html>

Wallace-Wells, D (2019). The uninhabitable earth. *The Best American Magazine Writing 2018*, degruyter.com, <https://doi.org/10.7312/asme18999-010>

Stacey, FD, & Davis, PM (2008). *Physics of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=I0Z0AgAAQBAJ&oi=fnd&pg=PT16&dq=earth&ots=_-F0us8bkv&sig=pJdaJliJOH_v8VPclIPAwQZ1WFc>

Anderson, DL, & Hart, RS (1978). Q of the Earth. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB083iB12p05869>

Bridges, EL (1948). *Uttermost part of the earth*., academia.edu, <https://www.academia.edu/download/63263809/Uttermost-Part-Of-The-Earth-by-E.-Lucas-Bridges20200510-100885-5emeuh.pdf>

Drake, MJ, & Righter, K (2002). Determining the composition of the Earth. *Nature*, nature.com, <https://www.nature.com/articles/416039a>

Pluijm, BA Van der, & Marshak, S (2004). Earth structure. *New York*

Press, F, & Siever, R (1986). *Earth*., Macmillan

Dubos, R (1981). The wooing of earth. *EPA J.*, HeinOnline, [https://heinonline.org/hol-cgi-bin/get\_pdf.cgi?handle=hein.journals/epajrnl7§ion=22](https://heinonline.org/hol-cgi-bin/get_pdf.cgi?handle=hein.journals/epajrnl7&section=22)

Cohen, J (2016). The earth is round (p<. 05). *What if there were no significance tests?*, taylorfrancis.com, <https://doi.org/10.4324/9781315629049-14/earth-round-05-jacob-cohen>

Rogers, JJW, & Santosh, M (2003). Supercontinents in Earth history. *Gondwana Research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1342937X0570993X>

Buck, PS (2012). *The good earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=L9rsk_f_UwEC&oi=fnd&pg=PT6&dq=earth&ots=s3tPfCAwaf&sig=0NK876TYuXCgdhbSFEcuYMkljUc>

Press, F, Siever, R, Grotzinger, J, & Jordan, TH (2004). *Understanding earth*., Macmillan

Schmitt, C (2003). *The nomos of the earth*., users.clas.ufl.edu, <http://users.clas.ufl.edu/burt/spaceshotsairheads/CarlSchmittNomos.pdf>

Grotzinger, J, Jordan, TH, & Press, F (2010). *Understanding earth*., Macmillan

Torsvik, TH, & Cocks, LRM (2016). *Earth history and palaeogeography*., Cambridge University Press

Ward, BJ, & Du0os, R (1972). *ONLV ONE EARTH*., xn--80adbkckdfac8cd1ahpld0f.xn …, <http://www.xn--80adbkckdfac8cd1ahpld0f.xn--p1ai/files/monographs/OnlyOneEarth-introduction.pdf>

Berry, T (1988). *The dream of the earth*., environment.gen.tr, <http://www.environment.gen.tr/environment-writings/342-the-dream-of-the-earth.pdf>

O'Connor, R (2008). The earth on show. *The Earth on Show*, degruyter.com, <https://doi.org/10.7208/9780226616704>

Minke, G (2013). Building with earth. *Building with Earth*, degruyter.com, <https://doi.org/10.1515/9783034612623>

Orsi, RA (2013). Between heaven and earth. *Between Heaven and Earth*, degruyter.com, <https://doi.org/10.1515/9781400849659>

Dryzek, JS (2021). *The politics of the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sjVKEAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=sUmNhg374i&sig=1saO6Jdt4Tq4uAeUbNG4hHDlhYQ>

Skinner, BJ (1979). Earth resources. *Proceedings of the national Academy of …*, National Acad Sciences, <https://doi.org/10.1073/pnas.76.9.4212>

Agnew, DC (2010). 6 Earth Tides. *Treatise on Geophysics, Volume 3: Geodesy*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=SIHNCgAAQBAJ&oi=fnd&pg=PA163&dq=earth&ots=TJqbGnGFdn&sig=hGk0AMakPIrIRIlyJTJ84qMKu_M>

Playfair, J (2011). *Illustrations of the Huttonian Theory of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=eg87PleLK8AC&oi=fnd&pg=PR1&dq=earth&ots=_gaJA79srt&sig=64a6s3ZIb6HP9vaJHcwCvRuObds>

Jr, A Gore (1992). *Earth in the Balance*., osti.gov, <https://www.osti.gov/biblio/6919292>

Lahiri, J (2010). *Unaccustomed earth: stories*., Vintage Canada

Verne, J (2003). *A Journey to the Center of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=DQXhyrmbvBEC&oi=fnd&pg=PT6&dq=earth&ots=Qrp2egNinC&sig=n1BvPOSFxtNNTyQpOl9hB8J0ovw>

Sartre, JP, & Farrington, C (1963). *THE WRETCHED DF THE EARTH*., academia.edu, <https://www.academia.edu/download/35032059/0802150837_-_FRANTZ_FANON_-_The_Wretched_of_the_Earth.pdf>

Wallace-Wells, D (2019). *The uninhabitable earth: A story of the future*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=rNNtDwAAQBAJ&oi=fnd&pg=PT28&dq=earth&ots=fg7Hg_6eJm&sig=WU-h2Tg6kGuS5-jQm0nDKFf0ZH0>

Allegre, CJ, Manhes, G, & G鰌el, C (1995). The age of the Earth. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703795000544>

Rael, R (2009). *Earth architecture*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=BsLAeifqe4EC&oi=fnd&pg=PA1&dq=earth&ots=bLcVaCgRBJ&sig=Im5DRlXkj4Z3FlkWHF1K2KpcTh8>

Habel, NC (2000). *Readings from the Perspective of Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=D7bUAwAAQBAJ&oi=fnd&pg=PA5&dq=earth&ots=WEy2ZZvPPZ&sig=EGfrFW-jyzDztKkd5cNqCuCaMGo>

Simon, JL, & Kahn, H (1984). *Resourceful earth: a response to global 2000*., osti.gov, <https://www.osti.gov/biblio/6516492>

Dalrymple, GB (1991). *The age of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=a7S3zaLBrkgC&oi=fnd&pg=PA1&dq=earth&ots=ZcCdQ-g_1w&sig=NwqJwGd_jUPQZLovH3eDUdDswCA>

Twain, M, & Voto, BA De (1962). *Letters from the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=XGmDmD4XRDQC&oi=fnd&pg=PA11&dq=earth&ots=isHjwDezAd&sig=JduJRf72wH-1SCnaroUe9ivSHKs>

Hutton, J (2021). *Theory of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=McM2EAAAQBAJ&oi=fnd&pg=PT4&dq=earth&ots=RlBNmWvML6&sig=n1g8KWwt1NVxnNUtPaXakeRnctk>

Matre, S Van (1990). *Earth education: A new beginning.*., ERIC, <https://eric.ed.gov/?id=ED365552>

Norton, J (1997). Building with earth.. *Building with earth.*, cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19971909762>

Miller, GT, & Spoolman, S (2014). *Sustaining the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=4MWiAgAAQBAJ&oi=fnd&pg=PP5&dq=earth&ots=gwm1tcwsL8&sig=-atNDqYPi37wXOCGhysiELqvT48>

Goodin, RE (1996). Enfranchising the Earth, and its Alternatives. *Political studies*, journals.sagepub.com, <https://doi.org/10.1111/j.1467-9248.1996.tb00337.x>

Holmes, A (1913). *The age of the Earth*., Harper & Brothers

Arino, O, Bicheron, P, Achard, F, Latham, J, Witt, R, & ... (2008). The most detailed portrait of Earth. *Eur. Space …*, researchgate.net, <https://www.researchgate.net/profile/O-Arino/publication/289746211_The_first_300_m_global_land_cover_map_for_2005_using_ENVISAT_MERIS_time_series_A_product_of_the_GlobCover_system/links/576bf83f08ae9bd70995e5fe/The-first-300-m-global-land-cover-map-for-2005-using-ENVISAT-MERIS-time-series-A-product-of-the-GlobCover-system.pdf>

Kutsko, JF (2021). Between Heaven and Earth. *Between Heaven and Earth*, degruyter.com, <https://doi.org/10.1515/9781575065205>

Poole, R (2010). *Earthrise: How man first saw the Earth*., insight.cumbria.ac.uk, <http://insight.cumbria.ac.uk/id/eprint/473/>

Cuvier, G, & Knight, D (2018). *Essay on the Theory of the Earth*., taylorfrancis.com, <https://doi.org/10.4324/9780203495377>

Hamilton, WB (2003). An alternative earth. *GSA TODAY*, researchgate.net, <https://www.researchgate.net/profile/Warren-Hamilton/publication/250949414_An_Alternative_Earth/links/5be09f44299bf1124fbe0937/An-Alternative-Earth.pdf>

Bate, J (2001). *The song of the earth*., Pan Macmillan

Elder, J, & Elder, J (1976). *The bowels of the earth*., journals.lib.unb.ca, <https://journals.lib.unb.ca/index.php/GC/article/download/3075/3592/0>

Sagoff, M (2007). *The economy of the earth: philosophy, law, and the environment*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=-vQHYxQz-dwC&oi=fnd&pg=PP1&dq=earth&ots=vbuB723FCY&sig=DxoH4I8kwWkyhFdsbQK0IkNRUyA>

Vidal, H (1969). The principle of reinforced earth. *Highway research record*, trid.trb.org, <https://trid.trb.org/view/127350>

Umbgrove, JHF (1947). The pulse of the earth. *The pulse of the earth*, Springer, <https://doi.org/10.1007/978-94-017-5902-1_12>

Schumm, SA, & Schumm, SA (1998). *To interpret the earth: ten ways to be wrong*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=5jwXkuHAaowC&oi=fnd&pg=PR7&dq=earth&ots=kHUpb8MSas&sig=LJJd4kiPQcIEJVq-3jul7K4lrpY>

Altemeyer, B (2003). What happens when authoritarians inherit the earth? A simulation. *Analyses of Social Issues and Public Policy*, Wiley Online Library, <https://doi.org/10.1111/j.1530-2415.2003.00020.x>

Patterson, C, Tilton, G, & Inghram, M (1955). Age of the Earth. *Science*, science.org, <https://doi.org/10.1126/science.121.3134.69>

Karato, S (2008). Deformation of earth materials. *An introduction to the rheology of Solid Earth*, sutlib2.sut.ac.th, <http://sutlib2.sut.ac.th/sut_contents/H127485.pdf>

Wilson, EO (2012). *The social conquest of earth*., WW Norton & Company

Cloud, P, & Glaessner, MF (1982). The Ediacarian period and system: Metazoa inherit the Earth. *Science*, science.org, <https://doi.org/10.1126/science.217.4562.783>

Bonyhady, T (2003). *The colonial earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=cgQB0eJnY9sC&oi=fnd&pg=PP13&dq=earth&ots=XaSBMXpf72&sig=hFMeU-QwwvCODCyvrFOBQ7Wq2uE>

Caers, J (2011). *Modeling uncertainty in the earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=ZtGsi4_Tp1UC&oi=fnd&pg=PP6&dq=earth&ots=7IDjXmE8zW&sig=Fwbxpt2O1NxbwgajtyG6U49PDm4>

Weizs鋍ker, EU Von (1994). *Earth politics.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19951802669>

Carey, SW (1988). *Theories of the Earth and Universe a History of Dogma in the Earth Sciences*., philpapers.org, <https://philpapers.org/rec/CARTOT-7>

Busk, HG (2014). *Earth flexures*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=7thkAwAAQBAJ&oi=fnd&pg=PA3&dq=earth&ots=fQ4k7HOg7s&sig=v8HVuUDTjS5u7hd-lmrrhgg_Np8>

Strong, M (2010). *Where on Earth are we going?*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=3z1M3GzzoggC&oi=fnd&pg=PT4&dq=earth&ots=b9aDe7ivX7&sig=vC3vaRZifFa-mJUsMh7IC8gWy_4>

Kump, LR, Kasting, JF, & Crane, RG (2004). *The earth system*., meto.umd.edu, <https://www.meto.umd.edu/~mjin/teaching/syllabus.pdf>

Gottwald, NK (1965). *All the Kingdoms of the Earth*., philpapers.org, <https://philpapers.org/rec/GOTATK>

Engelhardt, W Von, Zimmermann, J, & Zimmerman, J (1988). *Theory of earth science*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=8yQ9AAAAIAAJ&oi=fnd&pg=PR9&dq=earth&ots=pc0TxVcDFg&sig=RtHkJ2AOzP7-Hr3NMhErvCUftws>

Osundare, N (1989). The eye of the earth. *The Western Journal of Black Studies*, search.proquest.com, <https://search.proquest.com/openview/6db4ed949bb19d9f75c75d1e0e4c4f5a/1?pq-origsite=gscholar&cbl=1821483>

Simmons, IG (1996). *Changing the Face of the Earth*., osti.gov, <https://www.osti.gov/etdeweb/biblio/20730570>

Reinhardt, FL (1999). Bringing the environment down to earth. *Harvard business review*, go.gale.com, [https://go.gale.com/ps/i.do?id=GALE%7CA55144743&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=00178012&p=AONE&sw=w](https://go.gale.com/ps/i.do?id=GALE|A55144743&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=00178012&p=AONE&sw=w)

Cavendish, H (1798). XXI. Experiments to determine the density of the earth. *… Transactions of the Royal Society of …*, royalsocietypublishing.org, <https://doi.org/10.1098/rstl.1798.0022>

Cohen, JE (1995). How many people can the earth support?. *The Sciences*, Wiley Online Library, <https://doi.org/10.1002/j.2326-1951.1995.tb03209.x>

Williams, M (2003). *Deforesting the earth: from prehistory to global crisis*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=bDrV3F6TYCMC&oi=fnd&pg=PR7&dq=earth&ots=_3TsO60Q8i&sig=FY68JQnoJxLBU6bvY41WBiN2Tw8>

Rasmussen, LL (1996). *Earth community earth ethics*., philpapers.org, <https://philpapers.org/rec/RASECE>

Levin, HL, & Jr, DT King (2016). *The Earth through time*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=i8qlDQAAQBAJ&oi=fnd&pg=PA3&dq=earth&ots=WNzTJp2Aqi&sig=rfr1ZMIzbdSvGZWYQoafRnpYfSA>

Allegre, CJ, Poirier, JP, Humler, E, & ... (1995). The chemical composition of the Earth. *Earth and Planetary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0012821X9500123T>

Council, National Research (2001). *Basic research opportunities in earth science*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=UzqcAgAAQBAJ&oi=fnd&pg=PT15&dq=earth&ots=V4i-YFDWGJ&sig=peeEXYKykJxIU5hEq2PB5vrOa0Q>

Russell, J (1991). Inventing the flat Earth.. *History Today*, elibrary.ru, <https://elibrary.ru/item.asp?id=1649754>

Durning, AT, & Durning, AB (1992). *How much is enough?: The consumer society and the future of the earth*., WW Norton & Company

Whiston, W (1722). *A new theory of the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=VsD6ufEyQHQC&oi=fnd&pg=PA1&dq=earth&ots=A6w-E2fAtI&sig=8m0UlJ4iGl89CjopOU_1H0NtRVA>

Meyer, WB, Meyer, WB, & Meyer, WB (1996). *Human impact on the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=BwJH7itGy18C&oi=fnd&pg=PP11&dq=earth&ots=Vk4PeqfZjI&sig=uPXCmwfp8rxxe6UlmP5RKrCA2Ks>

Gross, MG (1977). *Oceanography: A view of the Earth*., osti.gov, <https://www.osti.gov/biblio/7219730>

Lehn, JM, & Sauvage, JP (1975). Cryptates. XVI.[2]-Cryptates. Stability and selectivity of alkali and alkaline-earth macrobicyclic complexes. *Journal of the American Chemical Society*, ACS Publications, <https://doi.org/10.1021/ja00856a018>

Kaplan, RD (2014). *The Ends of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=29YVBQAAQBAJ&oi=fnd&pg=PR13&dq=earth&ots=GkCgVvQdT0&sig=b6B8ASNYvcxSSdvgGWjye2Du7c8>

Ofelt, GS (1963). Structure of the f6 Configuration with Application to Rare‐Earth Ions. *The Journal of Chemical Physics*, aip.scitation.org, <https://doi.org/10.1063/1.1733947>

Dawkins, R (2009). *The greatest show on earth: The evidence for evolution*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=U8AFxmc76rcC&oi=fnd&pg=PR7&dq=earth&ots=nDq0CIr71j&sig=kl6wbLk2F6b9wwdN-TOVGXLlZXc>

Bada, JL (2004). How life began on Earth: a status report. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X04004704>

Bullard, EC (1949). The magnetic field within the Earth. *Proceedings of the Royal Society of London …*, royalsocietypublishing.org, <https://doi.org/10.1098/rspa.1949.0074>

Trauth, M, Sillmann, E, Marwan, N, & Gebbers, R (2006). *MATLAB?recipes for earth sciences*., Springer, <https://doi.org/10.1007/3-540-27984-9>

Scott, AC, Bowman, DMJS, Bond, WJ, Pyne, SJ, & ... (2013). *Fire on earth: an introduction*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=iMOnAgAAQBAJ&oi=fnd&pg=PT11&dq=earth&ots=i-SkvA6KJQ&sig=EmOy7DDEtBo84yakukunDHZcb4M>

Young, JE (1992). *Mining the earth*., osti.gov, <https://www.osti.gov/biblio/6527164>

Fanon, F (2004). The Wretched of the Earth. 1961. *Trans. Richard Philcox. New York: Grove Press*, hypoint.in, <https://hypoint.in/wp-content/uploads/2021/09/The-Wretched-of-the-Earth.pdf>

Jung's, OCG (1927). *Mind and earth*., taylorfrancis.com, <https://doi.org/10.4324/9781315787473-9>

May, RM (1988). How many species are there on earth?. *Science*, science.org, <https://doi.org/10.1126/science.241.4872.1441>

Sheehan, S (2014). *Is there no place on earth for me?*., Vintage

Cohen, D (2007). Earth audit. *New scientist*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0262407907613153>

McDougall, WA (1985). *Heavens and the earth: a political history of the space age*., osti.gov, <https://www.osti.gov/biblio/5627918>

Phillips, JD (1999). *Earth surface systems*., researchgate.net, <https://www.researchgate.net/profile/Jonathan-Phillips/publication/313630831_Earth_surface_systems_-_Complexity_order_and_scale/links/5852a16d08aef7d030a510cc/Earth-surface-systems-Complexity-order-and-scale.pdf>

Wenner, F (1916). *A method of measuring earth resistivity*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=xuWPhZYtxUoC&oi=fnd&pg=PA472&dq=earth&ots=Xd6-IpYMN1&sig=C9UfLC09z5II74EK08hL6DhXBZE>

Kummel, B (1970). *History of the Earth*., ir.lucknowdigitallibrary.com, <http://ir.lucknowdigitallibrary.com:8080/xmlui/bitstream/handle/123456789/1224/83773.pdf?sequence=1>

Giorgini, JD, Benner, LAM, Ostro, SJ, Nolan, MC, & ... (2008). Predicting the Earth encounters of (99942) Apophis. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0019103507004484>

Alterman, Z, Jarosch, H, & ... (1959). Oscillations of the Earth. *Proceedings of the …*, royalsocietypublishing.org, <https://doi.org/10.1098/rspa.1959.0138>

Allen, PA (2009). *Earth surface processes*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=3epBsZ-fbP8C&oi=fnd&pg=PR5&dq=earth&ots=h4lHWiPREN&sig=IQKvehgmU5cR8wflgwc_93x8J68>

Bossel, H (1998). *Earth at a crossroads: paths to a sustainable future*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=vDTVnqQWyuAC&oi=fnd&pg=PR11&dq=earth&ots=vC1voJjAhU&sig=uRw9Ea9QUEk0kjZ2RqcPc-xIX2Y>

Jeffreys, H (1924). *The Earth: its origin, history and physical constitution*., University Press

Jensen, JR (2009). *Remote sensing of the environment: An earth resource perspective 2/e*., Pearson Education India

Cache, B (1995). *Earth moves: the furnishing of territories*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yZOV5UTtRrAC&oi=fnd&pg=PP19&dq=earth&ots=UMX3ea8eGu&sig=yrH0T4skUVnfzQ1ENEG8OpAHUM4>

Snyder, G (1969). *Earth house hold*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=S_LlB1nfUZwC&oi=fnd&pg=PA1&dq=earth&ots=6DWoSNXF6K&sig=LtCNC8bgf6tSrnPv-chpmwb5lsE>

Middleton, GV, & Wilcock, PR (1994). *Mechanics in the earth and environmental sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=K4IgLIDbZicC&oi=fnd&pg=PR13&dq=earth&ots=SxQwOihgbN&sig=2O5_XOEwjWkcYtfkC8uKqgIa4ng>

Anderson, DL (1989). Composition of the Earth. *Science*, science.org, <https://doi.org/10.1126/science.243.4889.367>

Sorokhtin, OG, & Ushakov, SA (1991). Global evolution of the Earth. *Global evolution of the earth …*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1991IzMoU.........S/abstract>

Fowler, CMR, Fowler, CMR, & Fowler, M (1990). *The solid earth: an introduction to global geophysics*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=WxYSNUuPfTIC&oi=fnd&pg=PR11&dq=earth&ots=TxXMJRTetB&sig=qLJT7Xi2GfgJg3eRhZySeAiZVwc>

Rankine, WJM (1857). II. On the stability of loose earth. *… transactions of the Royal Society of …*, royalsocietypublishing.org, <https://doi.org/10.1098/rstl.1857.0003>

Toer, PA (1996). *This earth of mankind*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=s5xrAwAAQBAJ&oi=fnd&pg=PT40&dq=earth&ots=r1IQECfcgC&sig=JxdM1hZ8M3ZyybUng3WWEuNA0CM>

Zhanheng, C (2011). Global rare earth resources and scenarios of future rare earth industry. *Journal of rare earths*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1002072110604012>

Ranalli, G (1995). *Rheology of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=cBezMivXS2YC&oi=fnd&pg=PR9&dq=earth&ots=_KLIz-zG2M&sig=BHQPcV93XG2Iv0b8C8ox51kCDQU>

Gill, SD (1991). *Mother earth: an American story*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=i1W8UataqfMC&oi=fnd&pg=PP11&dq=earth&ots=LfdddaO5Aq&sig=-kWEopJP5g-0LruKnXYiUeA2Syw>

Rigby, K (2004). Earth, world, text: On the (im) possibility of ecopoiesis. *New Literary History*, JSTOR, <https://www.jstor.org/stable/20057847>

Stanley, SM (2005). *Earth system history*., Macmillan

Bar-On, YM, Phillips, R, & Milo, R (2018). The biomass distribution on Earth. *Proceedings of the National …*, National Acad Sciences, <https://doi.org/10.1073/pnas.1711842115>

Thompson, C (1997). Down to earth. *Building*

Mussett, AE, & Khan, MA (2000). *Looking into the earth: an introduction to geological geophysics*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=nzJLiPjHvCQC&oi=fnd&pg=PR17&dq=earth&ots=wAFYAEX3-q&sig=9SUMJPjm_-r2XZgu2tEpdZBFg7w>

Kahn, D (2013). *Earth Sound Earth Signal: energies and earth magnitude in the arts*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=9dVJAAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=TAmD6jEXnB&sig=tvBG1Q3bOjWtHjfotX7ZmAhAVqA>

Korvin, G (1992). *Fractal models in the earth sciences*., unitn.it, [http://www5.unitn.it/Biblioteca/it/Web/EngibankFile/Fractal%20models%20in%20the%20earth%20sciences.pdf](http://www5.unitn.it/Biblioteca/it/Web/EngibankFile/Fractal models in the earth sciences.pdf)

Henslin, JM, Possamai, AM, Possamai-Inesedy, AL, & ... (2015). *Sociology: A down to earth approach*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=ujLiBAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=wtSQZdcbha&sig=fxxK1j6Alb6qYVGDr6m0KjugRCE>

Ingold, TS (1982). *Reinforced earth*., trid.trb.org, <https://trid.trb.org/view/190611>

Phillips, FM, Argento, DC, Balco, G, Caffee, MW, & ... (2016). The CRONUS-Earth project: a synthesis. *Quaternary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1871101415300601>

Robert, F (2001). The origin of water on Earth. *Science*, science.org, <https://doi.org/10.1126/science.1064051>

Brummelen, G Van (2021). The Mathematics of the Heavens and the Earth. *The Mathematics of the Heavens and the Earth*, degruyter.com, <https://doi.org/10.1515/9781400833313>

Berger, J (1992). *Pig earth*., Vintage

Brand, S (2010). *Whole earth discipline*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=2Ew5HpVgUAQC&oi=fnd&pg=PT6&dq=earth&ots=DY4DISV69F&sig=dKdyM6jY4rlHBb2FAfMqn7ePm1A>

Huntford, R (2007). *The last place on earth*., modern library

Delgado, MCJ, & Guerrero, IC (2006). Earth building in Spain. *Construction and building materials*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S095006180500108X>

Till, R (1974). *Statistical methods for the earth scientist: an introduction*., Macmillan International Higher …

Brand, S (1968). Whole earth catalog. *Point Foundation*, taggedwiki.zubiaga.org, <http://www.taggedwiki.zubiaga.org/new_content/8b678c135ea02a9db63740d63556be38>

Hart, MH (1978). The evolution of the atmosphere of the Earth. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0019103578900210>

Lydolph, PE, Temple, D, & Temple, D (1985). *The climate of the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=bBjIuXHEgZ4C&oi=fnd&pg=PR11&dq=earth&ots=HAImO0e0yN&sig=3aiZdBQsQK0i26gBmRyR54H83yQ>

Smedley, A (1987). *Daughter of earth: a novel*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=TipakDft5YkC&oi=fnd&pg=PA7&dq=earth&ots=BjOg1BXD-V&sig=_GXfux0er52whDLANXzO_UnfSVM>

Kearns, L, & Keller, C (2009). *Ecospirit: Religions and philosophies for the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=mJGUDwAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=W0qDxAWYZo&sig=fzu2N6T04_288F_OV-jWJYvK3dM>

May, RM (1992). How many species inhabit the earth?. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24939252>

Masters, G, & Gubbins, D (2003). On the resolution of density within the Earth. *Physics of the Earth and Planetary Interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0031920103001705>

Lasaga, AC, & Lasaga, AC (1998). *Kinetic theory in the earth sciences*., JSTOR, <https://www.jstor.org/stable/pdf/j.ctt7zvgxm.2.pdf>

Kozai, Y (1959). The motion of a close earth satellite. *The Astronomical Journal*, adsabs.harvard.edu, <https://adsabs.harvard.edu/pdf/1959AJ.....64..367K>

Brown, LR (2013). *Eco-economy: building an economy for the earth*., taylorfrancis.com, <https://doi.org/10.4324/9781315071893>

Hutton, J (1899). *Theory of the earth: With proofs and illustrations*., Geological society

Wilson, EO (2010). *The creation: An appeal to save life on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=g3tp2L24XgYC&oi=fnd&pg=PA71&dq=earth&ots=quZwC2TBg7&sig=Bx2L0TGo0JnIsvrUlj4gHoH9gwA>

Lederberg, J (1960). Exobiology: approaches to life beyond the Earth. *Science*, science.org, <https://doi.org/10.1126/science.132.3424.393>

Claerbout, JF, & Green, I (2010). Basic earth imaging. *Cambridge: Free Software Foundation*, Citeseer, <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.220.7515&rep=rep1&type=pdf>

Brown, TB, Hultine, KR, Steltzer, H, & ... (2016). Using phenocams to monitor our changing Earth: toward a global phenocam network. *Frontiers in Ecology …*, Wiley Online Library, <https://doi.org/10.1002/fee.1222>

Ihde, D (1990). *Technology and the lifeworld: From garden to earth*., philpapers.org, <https://philpapers.org/rec/IHDTAT-3>

Gottlieb, RS (2003). *This sacred earth: Religion, nature, environment*., taylorfrancis.com, <https://doi.org/10.4324/9780203426982>

Lenton, T, & Watson, A (2013). *Revolutions that made the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=7YZuAAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=mqW-biD0_B&sig=SlCpbgqNGnuw_mksU9YvrreYQRI>

Duve, C De (1995). The beginnings of life on earth. *American Scientist*, JSTOR, <https://www.jstor.org/stable/29775520>

Martin, C, & Martin, CL (1992). *In the spirit of the earth: Rethinking history and time*., philpapers.org, <https://philpapers.org/rec/MARITS-5>

Beinfield, H, & Korngold, E (2013). *Between heaven and earth: A guide to Chinese medicine*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=LZXZAAAAQBAJ&oi=fnd&pg=PA3&dq=earth&ots=ykOk3C4701&sig=4SOv13PQ7_mONzpPrB69hETQt3g>

Gould, EH (2012). *Among the Powers of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=gdzMQPm_rysC&oi=fnd&pg=PP8&dq=earth&ots=Jb5hBsHvdw&sig=ERiXfA62WNTlxRgE1nGzpjXVY84>

Bowman, DMJS, Balch, JK, Artaxo, P, Bond, WJ, & ... (2009). Fire in the Earth system. *science*, science.org, <https://doi.org/10.1126/science.1163886>

Hubbert, MK (1971). The energy resources of the earth. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24923117>

Barber, EW, & Barber, PT (2012). When they severed Earth from Sky. *When They Severed Earth from Sky*, degruyter.com, <https://doi.org/10.1515/9781400842865>

Johnson, EA (1993). *Women, earth, and creator spirit*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=beaqW1QHBw8C&oi=fnd&pg=PA1&dq=earth&ots=pF9bfJeSzm&sig=mqgd7Y7xlE_jwVpUJaS5TgNGBQI>

Cairncross, F (1992). *Costing the earth*., HeinOnline, [https://heinonline.org/hol-cgi-bin/get\_pdf.cgi?handle=hein.journals/forwa16§ion=20](https://heinonline.org/hol-cgi-bin/get_pdf.cgi?handle=hein.journals/forwa16&section=20)

Zhu, Z, Piao, S, Myneni, RB, Huang, M, Zeng, Z, & ... (2016). Greening of the Earth and its drivers. *Nature climate …*, nature.com, <https://www.nature.com/articles/nclimate3004.>

Sen, Z (2016). *Spatial modeling principles in earth sciences*., Springer, <https://doi.org/10.1007/978-3-319-41758-5>

Ringwood, AE (2012). *Origin of the Earth and Moon*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=y7oGCAAAQBAJ&oi=fnd&pg=PA3&dq=earth&ots=fWQZ6USOSU&sig=N6OEIMJ6VHZJXJkphWoSPXjp6Ro>

Sardello, R (2008). *Love and the soul: Creating a future for earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=vQdgv3P8yhIC&oi=fnd&pg=PR9&dq=earth&ots=bTCo6TstoQ&sig=zyGyFMdGIkVkOa_4wN7o8shBkdU>

Schell, J (2000). *The Fate of the Earth: And, The Abolition*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=tYKJsAEs1oQC&oi=fnd&pg=PA1&dq=earth&ots=d8vcWUVESl&sig=58ixxaB63HrqKWal9cPvmgB6iQA>

Acker, JG, & Leptoukh, G (2007). Online analysis enhances use of NASA earth science data. *Eos, Transactions American …*, Wiley Online Library, <https://doi.org/10.1029/2007EO020003>

Whittlesey, D (1936). Major agricultural regions of the earth. *Annals of the Association of American Geographers*, Taylor & Francis, <https://doi.org/10.1080/00045603609357154>

Navrotsky, A (1994). *Physics and chemistry of earth materials*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=et0K2v-mKpEC&oi=fnd&pg=PR9&dq=earth&ots=9GZfze0uwz&sig=uVjMKXpIIMwFxmeKf-zMlxHFejk>

Foster, JB, & Burkett, P (2016). *Marx and the earth: An anti-critique*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=TSVzCwAAQBAJ&oi=fnd&pg=PR5&dq=earth&ots=DAEBWsDgOv&sig=wZeMU6fHyPtaSeH5LDTkboGj2qQ>

Wall, D (2002). *Earth First! and the anti-roads movement*., taylorfrancis.com, <https://doi.org/10.4324/9780203010686>

Hillel, D (1992). *Out of the Earth: Civilization and the Life of the Soil*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=KMWuj5gpnH0C&oi=fnd&pg=PP11&dq=earth&ots=N8fejdy5On&sig=Lk9rIqWzvpMbaz2igL02YglrlZk>

Hart, SR, & Zindler, A (1986). In search of a bulk-Earth composition. *Chemical Geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0009254186900537>

Scafi, A (2006). *Mapping paradise: a history of heaven on earth*., ixtheo.de, <https://ixtheo.de/Record/1606549650>

Ward, B (1966). *Space Ship Earth*., idl-bnc-idrc.dspacedirect.org, <https://idl-bnc-idrc.dspacedirect.org/handle/10625/1201>

Doyen, P (2007). *Seismic reservoir characterization: An earth modelling perspective*., eageseg.org, <https://www.eageseg.org/wp-content/uploads/2019/08/2007-EAGE-Education-Tour-EET-Seismic-Reservoir-Characterization-an-Earth-Modelling-Perspective.pdf>

Smith, MW (2014). Roughness in the earth sciences. *Earth-Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012825214001081>

Schlosser, F, & Long, NT (1974). Recent results of French research on reinforced earth. *Journal of the construction Division*, ascelibrary.org, <https://doi.org/10.1061/JCCEAZ.0000429>

Lillie, RJ (1999). Whole earth geophysics. *An Introductory Textbook for Geologists*, fac.ksu.edu.sa, <https://fac.ksu.edu.sa/sites/default/files/general_geophysics.pdf>

Bland, PA, & Artemieva, NA (2006). The rate of small impacts on Earth. *Meteoritics & Planetary Science*, Wiley Online Library, <https://doi.org/10.1111/j.1945-5100.2006.tb00485.x>

Brodzik, MJ, Billingsley, B, Haran, T, Raup, B, & ... (2012). EASE-Grid 2.0: Incremental but Significant Improvements for Earth-Gridded Data Sets. *… International Journal of …*, mdpi.com, <https://www.mdpi.com/2220-9964/1/1/32>

Latour, B (2018). *Down to earth: Politics in the new climatic regime*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=-md-DwAAQBAJ&oi=fnd&pg=PT4&dq=earth&ots=X0lWXMkvkE&sig=6FgwsRWPT0GobqKvOWEc1RETFmk>

Condie, KC (2021). *Earth as an evolving planetary system*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=2Ss_EAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=RuV1KFzhaS&sig=X39wQmjq3wCiisGJ95zhofsW5vM>

Mayer, MG (1941). Rare-earth and transuranic elements. *Physical review*, APS, <https://doi.org/10.1103/PhysRev.60.184>

Christakos, G (2012). *Random field models in earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=cRwtKP1LDakC&oi=fnd&pg=PP1&dq=earth&ots=gV-xmq226P&sig=j0ze5wYAY1vMB9MFXT_CxWIxNdg>

Abelson, PH (1966). Chemical events on the primitive earth. *Proceedings of the National Academy of …*, National Acad Sciences, <https://doi.org/10.1073/pnas.55.6.1365>

Barkstrom, BR (1984). The earth radiation budget experiment (ERBE). *Bulletin of the american meteorological society*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/65/11/1520-0477_1984_065_1170_terbe_2_0_co_2.xml?tab_body=fulltext-display>

Block, N (1990). Inverted earth. *Philosophical perspectives*, JSTOR, <https://www.jstor.org/stable/2214187>

Mosher, SW (2008). *Broken Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=szpIzFkru6UC&oi=fnd&pg=PR9&dq=earth&ots=gIsJaP90ty&sig=a7ciXUK1KZ4ituGZhwl9EP4aCpw>

Niethammer, C (2010). *Daughters of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=83hxQN8UAJsC&oi=fnd&pg=PT11&dq=earth&ots=2ATgtcGpMi&sig=g3_45D-Z4ZhHNW_ww9lkzNlwVcA>

Mora, C, Tittensor, DP, Adl, S, Simpson, AGB, & ... (2011). How many species are there on Earth and in the ocean?. *PLoS biology*, journals.plos.org, [https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.1001127&utm\_campaign=Au%20fil%20des%20lectures&utm\_medium=email&utm\_source=Revue%20newsletter](https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.1001127&utm_campaign=Au fil des lectures&utm_medium=email&utm_source=Revue newsletter)

Vogt, C, Monai, M, Kramer, GJ, & Weckhuysen, BM (2019). The renaissance of the Sabatier reaction and its applications on Earth and in space. *Nature catalysis*, nature.com, <https://www.nature.com/articles/s41929-019-0244-4>

Oreskes, N, Shrader-Frechette, K, & Belitz, K (1994). Verification, validation, and confirmation of numerical models in the earth sciences. *Science*, science.org, <https://doi.org/10.1126/science.263.5147.641>

Warren, R (2012). *The purpose driven life: What on earth am I here for?*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=m3XJ3x0cFsYC&oi=fnd&pg=PT9&dq=earth&ots=J8BOaDXxzH&sig=fVa0XG-blOEmHR0OxhcKFDInLr0>

Natali, F, Ruck, BJ, Plank, NOV, Trodahl, HJ, & ... (2013). Rare-earth mononitrides. *Progress in Materials …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S007964251300056X>

Worster, D, & Crosby, AW (1988). *The ends of the earth: Perspectives on modern environmental history*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=4Xox7bmCNRwC&oi=fnd&pg=PR7&dq=earth&ots=kwD-Za7bR6&sig=YjsHp6AwxIMOlECEoIW1N7XpIkM>

Ware, C (2000). *Jimmy Corrigan: The smartest kid on earth*., Pantheon

Diner, DJ, Beckert, JC, Bothwell, GW, & ... (2002). Performance of the MISR instrument during its first 20 months in Earth orbit. *IEEE Transactions on …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/1025512/>

Bowman, DMJS, Balch, J, Artaxo, P, & ... (2011). The human dimension of fire regimes on Earth. *Journal of …*, Wiley Online Library, <https://doi.org/10.1111/j.1365-2699.2011.02595.x>

Elder, J (1996). *Imagining the earth: Poetry and the vision of nature*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=C0D8Q6PxFzEC&oi=fnd&pg=PP10&dq=earth&ots=ruNXaFFBFD&sig=wzkX9Z6hPeFuAYak4IvoYUc17oY>

Rogers, LA (2015). Most 1.6 Earth-radius planets are not rocky. *The Astrophysical Journal*, iopscience.iop.org, <https://doi.org/10.1088/0004-637X/801/1/41>

Lee, MF (1995). *Earth first!: environmental apocalypse*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=hJLLqUnwSNMC&oi=fnd&pg=PP11&dq=earth&ots=MwB4L0gz0D&sig=Ct4x53G6yIHedfwtCF3NsdMvLj0>

Jensen, J, & Mackintosh, AR (1991). *Rare earth magnetism*., fys.ku.dk, <https://www.fys.ku.dk/~jjensen/Book/Ebook.pdf>

Brown, G (2012). *The inaccessible earth: an integrated view to its structure and composition*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=iQzvCAAAQBAJ&oi=fnd&pg=PP9&dq=earth&ots=QmipMSfTkZ&sig=Fgr3jGvL6VOWuUKy2mO2-EKbN00>

Boulding, KE (2013). The economics of the coming spaceship earth. *Environmental quality in a growing economy*, taylorfrancis.com, <https://doi.org/10.4324/9781315064147-2>

Collins, WJ, Bellouin, N, & ... (2011). Development and evaluation of an Earth-System model–HadGEM2. *Geoscientific Model …*, gmd.copernicus.org, <https://gmd.copernicus.org/articles/4/1051/2011/>

Tarbuck, EJ, Lutgens, FK, Tasa, D, & Tasa, D (2005). *Earth: an introduction to physical geology*., ebookowl-us.ezyro.com, <http://ebookowl-us.ezyro.com/06-nick-heathcote-dds-3/earth-an-introduction-to-physical-geology-11th-e-1-ebook.pdf>

Purves, D, Scharlemann, JPW, Harfoot, M, Newbold, T, & ... (2013). Time to model all life on Earth. *Nature*, nature.com, <https://www.nature.com/articles/493295a>

Broad, WJ (2000). *Praise for Rare Earth...*., Springer, <https://doi.org/10.1007/b97646>

Gould, SJ (1994). The evolution of life on the earth. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24942873>

Schubert, SD, Rood, RB, & ... (1993). An assimilated dataset for earth science applications. *Bulletin of the American …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/74/12/1520-0477_1993_074_2331_aadfes_2_0_co_2.xml>

Postel, S, & Heise, L (1988). *Reforesting the Earth. Worldwatch Paper 83.*., ERIC, <https://eric.ed.gov/?id=ED293701>

Kennett, BLN, Engdahl, ER, & ... (1995). Constraints on seismic velocities in the Earth from traveltimes. *Geophysical Journal …*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/122/1/108/575854>

Johnson, B, & Goldblatt, C (2015). The nitrogen budget of Earth. *Earth-Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012825215000896>

Taylor, KNR, & Darby, MI (1972). *Physics of rare earth solids*., osti.gov, <https://www.osti.gov/biblio/4418260>

Nussbaum, J, & Novak, J (1976). An assessment of children's concepts of the earth utilizing structured interviews. *Science Education*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1976SciEd..60..685N/abstract>

Kaplan, RD (1996). *The Ends of the Earth: A Journey at the Dawn of the 21st Century*., academia.edu, <https://www.academia.edu/download/30911201/R-1996a-Review-of-Robert-D.-Kaplan-The-Ends-of-the-Earth.pdf>

Kimchi, G, Dekate, A, Kuppusamy, A, Lombardi, S, & ... (2014). Virtual earth mapping. *US Patent …*, Google Patents, <https://patents.google.com/patent/US8843309/en>

Steinberg, T (2002). *Down to earth: nature's role in American history*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=R7kUDAAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=tmPF2wATfb&sig=ArkHnS_LZdOpFxdKJ_1Y3YrVq8E>

Warrant, E (2004). Vision in the dimmest habitats on earth. *Journal of Comparative Physiology A*, Springer, <https://doi.org/10.1007/s00359-004-0546-z>

Ellis, DV, & Singer, JM (2007). *Well logging for earth scientists*., Springer, <https://doi.org/10.1007/978-1-4020-4602-5>

Falkowski, P, Scholes, RJ, Boyle, EEA, Canadell, J, & ... (2000). The global carbon cycle: a test of our knowledge of earth as a system. *science*, science.org, <https://doi.org/10.1126/science.290.5490.291>

Melchior, P (1983). The tides of the planet Earth. *Oxford*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1983opp..book.....M/abstract>

Dolg, M, & Stoll, H (1989). Pseudopotential study of the rare earth monohydrides, monoxides and monofluorides. *Theoretica chimica acta*, Springer, <https://doi.org/10.1007/BF00526695>

Belov, A (2000). Large scale modulation: View from the Earth. *Cosmic rays and earth*, Springer, <https://doi.org/10.1007/978-94-017-1187-6_5>

Lewin, HA, Robinson, GE, Kress, WJ, & ... (2018). Earth BioGenome Project: Sequencing life for the future of life. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.1720115115>

Wilson, JT (1968). Static or mobile earth: the current scientific revolution. *Proceedings of the American Philosophical Society*, JSTOR, <https://www.jstor.org/stable/986051>

Zhou, J, & Zhang, R (2019). *IOP Conference Series: Earth and Environmental Science*., iopscience.iop.org, <https://doi.org/10.1088/1755-1315/332/1/011001>

Kanazawa, Y, & Kamitani, M (2006). Rare earth minerals and resources in the world. *Journal of alloys and compounds*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0925838805004445>

Board, SS, & Council, National Research (2007). *Earth science and applications from space: national imperatives for the next decade and beyond*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=5rXB3qvv8RoC&oi=fnd&pg=PA1&dq=earth&ots=9aiUuBaK1t&sig=oTR5O1RhConbDh7iF5ww8L9s5C0>

Gutenberg, B (2013). *Seismicity of the earth and associated phenomena*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=IfZ9CgAAQBAJ&oi=fnd&pg=PP10&dq=earth&ots=vakZJPs1SK&sig=jMO2pJp3XlHnrl4JV-5eEEM8Fmc>

Fagan, BM, & Durrani, N (2018). *People of the earth: An introduction to world prehistory*., taylorfrancis.com, <https://doi.org/10.4324/9781315193298>

Vycinas, V (2012). *Earth and gods: An introduction to the philosophy of Martin Heidegger*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=OAS6BgAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=8D6E8Z6SCn&sig=U-vKyL3ZwgAXT6O_Kr4bj3CQfbQ>

Thornthwaite, CW (1933). The climates of the earth. *Geographical Review*, JSTOR, <https://www.jstor.org/stable/209629>

Pearce, F (2012). *The land grabbers: The new fight over who owns the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=l79vDwAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=gU7yxzYXh9&sig=w_qD0T4j7MPNp369P4qOqHYqZ0I>

Rich, B (2014). *Mortgaging the Earth: World Bank, Environmental Impoverishment and the crisis of development*., taylorfrancis.com, <https://doi.org/10.4324/9781315070544>

Sobolev, BP (2000). *The Rare Earth Trifluorides: The high temperature chemistry of the rare earth trifluorides*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=dJ1Zk57HPNIC&oi=fnd&pg=PA15&dq=earth&ots=3Jqe2NE48t&sig=QQTu-z8e0OCpCFAMTg4tSe9F-Yo>

Schr鰀er, KP, & Smith, R Connon (2008). Distant future of the Sun and Earth revisited. *Monthly Notices of the Royal …*, academic.oup.com, <https://academic.oup.com/mnras/article-abstract/386/1/155/977315>

Herzberg, C, Condie, K, & Korenaga, J (2010). Thermal history of the Earth and its petrological expression. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X10000567>

B黶cher, B, Fletcher, R, Brockington, D, Sandbrook, C, & ... (2017). Half-Earth or Whole Earth? Radical ideas for conservation, and their implications. *Oryx*, cambridge.org, <https://www.cambridge.org/core/journals/oryx/article/halfearth-or-whole-earth-radical-ideas-for-conservation-and-their-implications/C62CCE8DA34480A048468EE39DF2BD05>

Minsky, M (1994). Will robots inherit the Earth?. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24942877>

Kinoshita, H (1977). Theory of the rotation of the rigid Earth. *Celestial mechanics*, Springer, <https://doi.org/10.1007/BF01228425>

Fry, I (2000). *The emergence of life on Earth: a historical and scientific overview*., Rutgers University Press

Oldroyd, DR (1996). *Thinking about the Earth: A history of ideas in geology*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sbLRuobGrb0C&oi=fnd&pg=PR7&dq=earth&ots=ZCUeoFUYR1&sig=MhAukTTl6m87DD8G2Yea3dedNH4>

Reichle, RH (2008). Data assimilation methods in the Earth sciences. *Advances in water resources*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0309170808000043>

Gold, T, & Soter, S (1980). The deep-earth-gas hypothesis. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24966351>

AE, R (1977). Composition of the core and implications for origin of the Earth. *Geochemical Journal*, jstage.jst.go.jp, <https://www.jstage.jst.go.jp/article/geochemj1966/11/3/11_3_111/_article/-char/ja/>

Daly, HE, & Townsend, KN (1992). *Valuing the earth: economics, ecology, ethics*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=h1JUarFE1bYC&oi=fnd&pg=PP11&dq=earth&ots=82VKYfb7OJ&sig=p7Hcuv-WV6H8eG0yrYb7oyNFurc>

Barpanda, P, Oyama, G, Nishimura, S, Chung, SC, & ... (2014). A 3.8-V earth-abundant sodium battery electrode. *Nature …*, nature.com, <https://www.nature.com/articles/ncomms5358>

Jr, MF Hochella, Lower, SK, Maurice, PA, Penn, RL, & ... (2008). Nanominerals, mineral nanoparticles, and earth systems. *science*, science.org, <https://doi.org/10.1126/science.1141134>

Pelletier, JD (2008). *Quantitative modeling of earth surface processes*., arizona.pure.elsevier.com, <https://arizona.pure.elsevier.com/en/publications/quantitative-modeling-of-earth-surface-processes>

Henslin, JM, & Nelson, A (2000). *Essentials of sociology: A down-to-earth approach*., Allyn and Bacon

Holloway, M (1966). *Heavens on earth: Utopian communities in America, 1680-1880*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=z1DmPuAtIVQC&oi=fnd&pg=PP1&dq=earth&ots=UuNOB03cPt&sig=-LZSUq4e_TeKKR7yEQmREJngW6c>

Meyer, KM, & Kump, LR (2008). Oceanic euxinia in Earth history: causes and consequences. *Annual Review of Earth and Planetary …*, mistersyracuse.com, [http://mistersyracuse.com/mistersyracuse/Research%20Papers/oceanic%20euxinia%20in%20history.pdf](http://mistersyracuse.com/mistersyracuse/Research Papers/oceanic euxinia in history.pdf)

Pretty, J (2012). *The earth only endures: On reconnecting with nature and our place in it*., taylorfrancis.com, <https://doi.org/10.4324/9781849772969>

Barton, CC, Paul, R, & Pointe, L (1995). *Fractals in the earth sciences*., Springer, <https://doi.org/10.1007/978-1-4899-1397-5>

Clark, WC (1989). Managing planet earth. *Global Climate Change*, Springer, <https://doi.org/10.1007/978-94-011-2914-5_1>

Jones, CJFP (2013). *Earth reinforcement and soil structures*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=nvL8BAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=22rvlSUIsq&sig=Nzw1qr1G4CzyHeT2aE6Zjb6Dg58>

Henderson, P (2013). *Rare earth element geochemistry*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=31HgBAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=I2GtwTcS8N&sig=HxBYmqQs75sYqJ4GvaeUjEEpGXw>

Vanmarcke, EH (1977). Reliability of earth slopes. *Journal of the Geotechnical Engineering Division*, ascelibrary.org, <https://doi.org/10.1061/AJGEB6.0000518>

Patterson, C (1956). Age of meteorites and the earth. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703756900369>

Love, AEH (1909). The yielding of the Earth to disturbing forces. *Proceedings of the Royal Society of London …*, royalsocietypublishing.org, <https://doi.org/10.1098/rspa.1909.0008>

謟den, ? Parsons, CR, Schiff, M, & ... (2011). Where on earth is everybody? The evolution of global bilateral migration 1960–2000. *The World Bank …*, academic.oup.com, <https://academic.oup.com/wber/article-abstract/25/1/12/1678242>

Das, BM, & Shukla, SK (2013). *Earth anchors*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=kPDJCgAAQBAJ&oi=fnd&pg=PR3&dq=earth&ots=7N6eiLWfny&sig=z4NwrxxUgJrfG6ugRszbfAuSCcw>

Steffen, W, Richardson, K, Rockstr鰉, J, & ... (2020). The emergence and evolution of Earth System Science. *Nature Reviews Earth & …*, nature.com, <https://www.nature.com/articles/s43017-019-0005-6>

Fuller, RB (2008). *Operating manual for spaceship earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=DqflDQAAQBAJ&oi=fnd&pg=PA59&dq=earth&ots=H4MZHD01nc&sig=WkPVUScYtCNEKMziJCyRwHdGpHE>

Grieder, PKF (2001). *Cosmic rays at Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=y0djb1v_N0MC&oi=fnd&pg=PP1&dq=earth&ots=QbGOaLRt9_&sig=-wBVdC7M8YNc_vgd8Zr7rKhBt8w>

Arora, K, Cazenave, A, Engdahl, ER, Kind, R, Manglik, A, & ... (2011). *Encyclopedia of solid earth geophysics*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=BHgOwNCGbnAC&oi=fnd&pg=PR1&dq=earth&ots=SNNZGy46Ue&sig=zauEbr8Pijd-7BXOY92KEeuYins>

Grubb, M, Koch, M, Thomson, K, Sullivan, F, & Munson, A (2019). *The'Earth Summit'Agreements: A Guide and Assessment: An Analysis of the Rio'92 UN Conference on Environment and Development*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=cS6ODwAAQBAJ&oi=fnd&pg=PT10&dq=earth&ots=Tv3xNCD66M&sig=R_Wqp093yFD5Mv_MzzSOVlehpg4>

Hazeleger, W, Severijns, C, Semmler, T, & ... (2010). EC-Earth: a seamless earth-system prediction approach in action. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/91/10/2010bams2877_1.xml>

Marshall, P (2015). *Nature's Web: Rethinking Our Place on Earth: Rethinking Our Place on Earth*., taylorfrancis.com, <https://doi.org/10.4324/9781315702148>

Bradley, DC (2008). Passive margins through earth history. *Earth-Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012825208000871>

J鯿kel, P, Sander, R, Kerkweg, A, Tost, H, & ... (2005). the modular earth submodel system (MESSy)-a new approach towards earth system modeling. *Atmospheric …*, acp.copernicus.org, <https://acp.copernicus.org/articles/5/433/2005/>

Feher, K (1983). Digital communications: satellite/earth station engineering. *Englewood Cliffs*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1983ph...book.....F/abstract>

Brown, P, Spalding, RE, ReVelle, DO, Tagliaferri, E, & ... (2002). The flux of small near-Earth objects colliding with the Earth. *Nature*, nature.com, <https://www.nature.com/articles/nature01238>

Monroe, JS, & Wicander, R (2014). *The changing earth: exploring geology and evolution*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=48aiAgAAQBAJ&oi=fnd&pg=PR3&dq=earth&ots=OyB24YvJBE&sig=BEfHb6yRjzioYDofEoWqmVrysaw>

Shiva, V (2005). *Earth democracy: Justice, sustainability and peace*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=iQzwwzBYGDkC&oi=fnd&pg=PA1&dq=earth&ots=rkrhH17jDp&sig=1ndV9zNTc-6u-2frQk4PK8bobBA>

Ausubel, JH (1996). Can technology spare the earth. *American scientist*, phe.rockefeller.edu, <https://phe.rockefeller.edu/publication/sparetheearth/>

Ball, P (2003). *Bright earth: art and the invention of color*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=3Bd3KqmkhPMC&oi=fnd&pg=PR7&dq=earth&ots=DJ7PcI3W_I&sig=0bbDCvh8DW3SncpWpC7iOz9NFoQ>

Vogt, C (1864). *Lectures on Man: His Place in Creation, and in the History of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=qzoORj43IW0C&oi=fnd&pg=PR5&dq=earth&ots=PsCp-vLmvb&sig=eEs896hxRxiThda1q7JkL82Uh6k>

Zhu, W (2012). Sadly, the earth is still round (p< 0.05). *Journal of Sport and Health Science*, cmapspublic2.ihmc.us, [https://cmapspublic2.ihmc.us/rid=1P501PBWQ-1S6L809-28MX/Zhu\_2012\_Sadly,%20the%20earth%20is%20still%20round%20(p%200.pdf](https://cmapspublic2.ihmc.us/rid=1P501PBWQ-1S6L809-28MX/Zhu_2012_Sadly, the earth is still round (p 0.pdf)

Murphy, DM, Solomon, S, Portmann, RW, & ... (2009). An observationally based energy balance for the Earth since 1950. *Journal of …*, Wiley Online Library, <https://doi.org/10.1029/2009JD012105>

Velikovsky, I (2009). *Earth in upheaval*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=T3ShePQFGDEC&oi=fnd&pg=PA7&dq=earth&ots=EEp_N1g8M_&sig=fc3L9mo0q5EStrB5sZNDa8m5uTc>

Jaupart, C, & Mareschal, JC (2010). *Heat generation and transport in the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=rf419f-p4D8C&oi=fnd&pg=PR5&dq=earth&ots=vQGpiziaUt&sig=bySiD7vsnlenk1t6LuNZZTW45nM>

Bouma-Prediger, S (2010). *For the beauty of the Earth: A Christian vision for creation care*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=gK_6ZKCH6VUC&oi=fnd&pg=PR9&dq=earth&ots=1Bfthu0qHn&sig=ahMmucYc2rKLE3w0YujHoH5YoiA>

Kargel, JS, & Lewis, JS (1993). The composition and early evolution of Earth. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0019103583711085>

Wenzel, HG (1996). The nanogal software: Earth tide data processing package ETERNA 3.30. *Bull. Inf. Mar閑s Terrestres*, eas.slu.edu, <https://www.eas.slu.edu/GGP/ETERNA34/MANUAL/ETERNA33.HTM>

Olea, RA (2012). *Geostatistics for engineers and earth scientists*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sfrxBwAAQBAJ&oi=fnd&pg=PP13&dq=earth&ots=V34yLU6Ym2&sig=TTWcg-24tO4M6B4clDr1TlegUPk>

Tolle, E (2006). *A new earth: Awakening to your life's purpose*., Penguin Life

Sato, S, Takahashi, R, Kobune, M, & Gotoh, H (2009). Basic properties of rare earth oxides. *Applied Catalysis A: General*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0926860X08007813>

Agriculture, Board on, Earth, Division on, & ... (2007). *Nutrient requirements of small ruminants: sheep, goats, cervids, and new world camelids*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=1FZOX5oQ7MUC&oi=fnd&pg=PA1&dq=earth&ots=Tie50L6Zfp&sig=yI-hFy5evRmbgwANG6Ldl6aCops>

Raup, DM (1986). Biological extinction in earth history. *Science*, science.org, <https://doi.org/10.1126/science.11542058>

Philips, WC (1991). Earth science misconceptions.. *Science Teacher*, ERIC, <https://eric.ed.gov/?id=EJ423625>

Sellar, AA, Jones, CG, Mulcahy, JP, & ... (2019). UKESM1: Description and evaluation of the UK Earth System Model. *… in Modeling Earth …*, Wiley Online Library, <https://doi.org/10.1029/2019MS001739>

Williams, Q, & Hemley, RJ (2001). *Hydrogen in the deep Earth*., repository.geologyscience.ru, <http://repository.geologyscience.ru/handle/123456789/26221>

Haub, C (1995). How many people have ever lived on earth?. *Population today*, safetylit.org, <https://www.safetylit.org/citations/index.php?fuseaction=citations.viewdetails&citationIds[]=citjournalarticle_209327_38>

Castor, SB, & Hedrick, JB (2006). Rare earth elements. *Industrial minerals and rocks*, scholar.archive.org, <https://scholar.archive.org/work/peldgt6gu5cwtb33ut56tzyy3y/access/wayback/http://www.fieldexexploration.com/images/property/1_RareEarths_FLX_02.pdf>

Hurrell, JW, Holland, MM, Gent, PR, & ... (2013). The community earth system model: a framework for collaborative research. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/94/9/bams-d-12-00121.1.xml>

Bensana, E, Lemaitre, M, & Verfaillie, G (1999). Earth observation satellite management. *Constraints*, Springer, <https://doi.org/10.1023/A:1026488509554>

Orr, DW (2004). *Earth in mind: On education, environment, and the human prospect*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=9Q-8BwAAQBAJ&oi=fnd&pg=PR2&dq=earth&ots=PTHWB9SMH4&sig=o_hIy5ZuPSBYEmC-L7pTnIuffTc>

Bucher, WH (1963). Cryptoexplosion structures caused from without or from within the earth?(" astroblemes" or" geoblemes?"). *American Journal of Science*, ajsonline.org, <https://www.ajsonline.org/content/261/7/597.short>

Adorno, T (2002). *The stars down to earth*., taylorfrancis.com, <https://doi.org/10.4324/9780203519844>

Pyne, SJ (1997). *World fire: the culture of fire on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=W0TbAwAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=5MzymaRpfj&sig=pfPMtQJBzmhxWpn1Icc3gzqlrAs>

McCabe, MF, Rodell, M, Alsdorf, DE, & ... (2017). The future of Earth observation in hydrology. *Hydrology and earth …*, hess.copernicus.org, <https://hess.copernicus.org/articles/21/3879/2017/>

Goldberg, ED, Koide, M, Schmitt, RA, & ... (1963). Rare‐Earth distributions in the marine environment. *Journal of Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/JZ068i014p04209>

Jasanoff, S (2004). Heaven and earth: the politics of environmental images. *Earthly politics: local and global in environmental …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=9NiC-6zGoX0C&oi=fnd&pg=PA31&dq=earth&ots=g4I3V6pWqr&sig=Edxi3EU0pAaPjeIs4z6DAuKuXxI>

Buschow, KHJ (1980). Rare earth compounds. *Handbook of Ferromagnetic Materials*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1574930405801191>

Hart, SL (2007). *Capitalism at the crossoads: Aligning business, earth, and humanity*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=c9jMnJuL2uAC&oi=fnd&pg=PR8&dq=earth&ots=zwlqdajT77&sig=VNns_VU-9s78UO2DEf55i6RHxNw>

Hill, C, DeLuca, C, Suarez, M, & ... (2004). The architecture of the earth system modeling framework. *Computing in Science & …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/1255817/>

Ungar, SG, Pearlman, JS, & ... (2003). Overview of the earth observing one (EO-1) mission. *IEEE Transactions on …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/1220222/>

Lovelock, J (2016). *Gaia: A new look at life on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=w-MmEAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=-53AeReltL&sig=P00JM_pXSOsYSAoJt8mvCn4mp9o>

Goldsmith, O (1854). *A history of the earth, and animated nature*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=KgMJAAAAQAAJ&oi=fnd&pg=PP19&dq=earth&ots=cyJwWbfxod&sig=K4J4hluAkhnMiahpTZQNxkHSyRU>

McPhaden, MJ, Zebiak, SE, & Glantz, MH (2006). ENSO as an integrating concept in earth science. *science*, science.org, <https://doi.org/10.1126/science.1132588>

Flannery, TF (2011). *Here on Earth: An argument for hope*., Text Publishing

Lindsey, H, & Carlson, CC (1970). *The late great planet earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=cWt3rSMgmm8C&oi=fnd&pg=IA2&dq=earth&ots=9wgR8uSJjP&sig=c_uuF40C5d1OeI1DQ0QLMnV_WZU>

Rikitake, T, & Honkura, Y (1985). Solid earth geomagnetism. *… in Earth and Planetary Sciences*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1985AdEPS.........R/abstract>

Sloan, LC, & Barron, EJ (1990). " Equable" climates during Earth history?. *Geology*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/gsa/geology/article-abstract/18/6/489/205065>

Allaby, M (2013). *A dictionary of geology and earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=2r7xyJSp4R0C&oi=fnd&pg=PP2&dq=earth&ots=nHbrUN21eG&sig=LCtwQpzeHmFIRSeEIzGZfA9OSNk>

Heilbronner, R, & Barrett, S (2013). *Image analysis in earth sciences: Microstructures and textures of earth materials*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=IeE_AAAAQBAJ&oi=fnd&pg=PR5&dq=earth&ots=Sr2u4QBtF4&sig=lNz8qgQY2yC92HCGJkPC5CRv5Zg>

Haas, PM, Keohane, RO, Levy, MA, & Gasser, L (1993). *Institutions for the earth: sources of effective international environmental protection*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=C-M4SCLmPbUC&oi=fnd&pg=PP9&dq=earth&ots=mFjs8QMQsO&sig=8_bzf6PaRz2AZGMHGdbBh-HpTuc>

Turcotte, RP, Sawyer, JO, & Eyring, LR (1969). Rare earth dioxymonocarbonates and their decomposition. *inorganic Chemistry*, ACS Publications, <https://doi.org/10.1021/ic50072a012>

Dalrymple, GB (2001). The age of the Earth in the twentieth century: a problem (mostly) solved. *Geological Society, London, Special …*, sp.lyellcollection.org, <https://sp.lyellcollection.org/content/190/1/205.short>

O'Guinn, TC, & Belk, RW (1989). Heaven on earth: consumption at Heritage Village, USA. *Journal of Consumer Research*, academic.oup.com, <https://academic.oup.com/jcr/article-abstract/16/2/227/1800463>

Miller, SL (1953). A production of amino acids under possible primitive earth conditions. *Science*, science.org, <https://doi.org/10.1126/science.117.3046.528>

Mooney, PR (1980). *Seeds of the earth: a private or public resource?*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19826745366>

Schoell, M (1988). Multiple origins of methane in the Earth. *Chemical geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0009254188901015>

Guo, H (2017). Big Earth data: A new frontier in Earth and information sciences. *Big Earth Data*, Taylor & Francis, <https://doi.org/10.1080/20964471.2017.1403062>

Peltier, WR (1974). The impulse response of a Maxwell Earth. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1029/RG012i004p00649>

Seager, J (2019). *Earth follies: Feminism, politics and the environment*., taylorfrancis.com, <https://doi.org/10.4324/9780429200007>

Clayton, CRI, Woods, RI, & Milititsky, J (2014). *Earth pressure and earth-retaining structures*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=_3_SBQAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=LOhUkGtHp6&sig=l1ngiLstWDHKfbhdULqJT-vGaHw>

Dawalibi, F, & Blattner, CJ (1984). Earth resistivity measurement interpretation techniques. *IEEE Transactions on Power …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/4112522/>

Metzner, R (1999). *Green psychology: Transforming our relationship to the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=81ooDwAAQBAJ&oi=fnd&pg=PT5&dq=earth&ots=BqMIYpRGO0&sig=Jf68TDMF8RQ1Yj4JfSsq_-HR0MQ>

Ma, R, Laan, L, & Dogterom, M (2016). *IOP Conference Series: Earth and Environmental Science*., iopscience.iop.org, <https://doi.org/10.1088/1755-1315/781/1/011001>

Smol, JP, & Stoermer, EF (2010). *The diatoms: applications for the environmental and earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=SpuPKw7zZGAC&oi=fnd&pg=PR9&dq=earth&ots=TPUUhy4pPv&sig=J8aFNyKWgTbURFoAoLDB_4x_8ss>

Lamb, H (2022). *Tamerlane: The Earth Shaker*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=c6F_EAAAQBAJ&oi=fnd&pg=PT10&dq=earth&ots=1F0GHw-9C1&sig=TfSqrApLeyDYeJjgKJlCy2_9NE0>

Kellogg, PJ (1962). Flow of plasma around the earth. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JZ067i010p03805>

Norwood, V (2014). *Made from this earth: American women and nature*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=HWTqCQAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=Tro5Avs25C&sig=s2rkDb1CXEGKdKl8X0jYppsZrJA>

Tse, PK (2011). *China's rare-earth industry*., tvernedra.ru, <http://tvernedra.ru/RedkozemKit.pdf>

Javoy, M (1999). Chemical earth models. *… des Sciences-Series IIA-Earth and Planetary Science*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1251805000872109>

Khan, A (2001). Journey to the center of the earth: The Caribbean as master symbol. *Cultural Anthropology*, JSTOR, <https://www.jstor.org/stable/656677>

Bleistein, N (1987). On the imaging of reflectors in the earth. *Geophysics*, library.seg.org, <https://doi.org/10.1190/1.1442363>

Pollitz, FF (1992). Postseismic relaxation theory on the spherical earth. *Bulletin of the Seismological Society of …*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/ssa/bssa/article-abstract/82/1/422/119576>

Anderson, DL, & Given, JW (1982). Absorption band Q model for the Earth. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB087IB05p03893>

Ingold, T (2007). Earth, sky, wind, and weather. *Journal of the Royal Anthropological Institute*, Wiley Online Library, <https://doi.org/10.1111/j.1467-9655.2007.00401.x>

Budyko, MI (1969). The effect of solar radiation variations on the climate of the Earth. *tellus*, Taylor & Francis, <https://doi.org/10.3402/tellusa.v21i5.10109>

DeFries, RS, & Silver, CS (1992). *One earth, one future: Our changing global environment*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=qH6qTKrQwTsC&oi=fnd&pg=PT13&dq=earth&ots=sXIoxQAMWp&sig=mfBu44gh_uwA66sbxfAQ2v2ju44>

Kingsbury, P, & III, JP Jones (2009). Walter Benjamin's dionysian adventures on Google Earth. *Geoforum*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0016718508001735>

Hefferan, K, & O'Brien, J (2022). *Earth materials*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=fdF6EAAAQBAJ&oi=fnd&pg=PR4&dq=earth&ots=JNDRNkps8i&sig=_F_UJ6IhxOj_1WGlhjmrJqFEXiU>

Swart, NC, Cole, JNS, Kharin, VV, & ... (2019). The Canadian earth system model version 5 (CanESM5. 0.3). *Geoscientific Model …*, gmd.copernicus.org, <https://gmd.copernicus.org/articles/12/4823/2019/>

Scully, V (2013). *The earth, the temple, and the gods: Greek sacred architecture*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=B0rpCAAAQBAJ&oi=fnd&pg=PP9&dq=earth&ots=f14pcOUsap&sig=_kAynMoDM3Us6vJs2Zk0-e85Kn0>

Ofelt, GS (1962). Intensities of crystal spectra of rare‐earth ions. *The journal of chemical physics*, aip.scitation.org, <https://doi.org/10.1063/1.1701366>

Albrecht, GA (2019). *Earth emotions: New words for a new world*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=2q94DwAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=Dhf5qfrxdj&sig=LbmZoT9jROvMu1884NTK7fNsyqw>

Rohde, R, Muller, R, Jacobsen, R, & ... (2013). Berkeley Earth Temperature Averaging Process, Geoinfor. Geostat.-An Overview, 1, 2. *Geoinformatics …*, static.berkeleyearth.org, <http://static.berkeleyearth.org/papers/Methods-GIGS-1-103.pdf>

Korten, DC (2007). *The great turning: From empire to earth community*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=mbyjscQ2KacC&oi=fnd&pg=PR7&dq=earth&ots=tL-Xt1E7J8&sig=CSEu-habgx1F7N615D1Hlimj8Pg>

Stein, S, & Wysession, M (2009). *An introduction to seismology, earthquakes, and earth structure*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=-z80yrwFsqoC&oi=fnd&pg=PR5&dq=earth&ots=nuUQX75WfL&sig=koBjbdagtJ3IdqhX-2ZryYr4qfQ>

Salomonson, VV, Barnes, WL, & ... (1989). MODIS: Advanced facility instrument for studies of the Earth as a system. *… on Geoscience and …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/20292/>

Borradaile, GJ, & Borradaile, G (2003). *Statistics of earth science data: their distribution in time, space, and orientation*., Springer, <https://link.springer.com/978-3-662-05223-5>

Judd, BR (1962). Optical absorption intensities of rare-earth ions. *Physical review*, APS, <https://doi.org/10.1103/PhysRev.127.750>

Claerbout, JF, & Abma, R (1992). *Earth soundings analysis: Processing versus inversion*., sepwww.stanford.edu, <http://sepwww.stanford.edu/sep/prof/pvi.pdf>

Das, S, & Scholz, CH (1981). Theory of time‐dependent rupture in the Earth. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB086iB07p06039>

Botkin, DB, & Keller, EA (1998). *Environmental science: earth as a living planet.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19981911883>

Christensen, UR (1985). Thermal evolution models for the Earth. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB090iB04p02995>

Munro, DA (1991). *Caring for the earth: a strategy for sustainable living*., policycommons.net, <https://policycommons.net/artifacts/1374634/caring-for-the-earth/1988877/>

Sprankling, JG (2007). Owning the Center of the Earth. *UCLA L. Rev.*, HeinOnline, [https://heinonline.org/hol-cgi-bin/get\_pdf.cgi?handle=hein.journals/uclalr55§ion=30](https://heinonline.org/hol-cgi-bin/get_pdf.cgi?handle=hein.journals/uclalr55&section=30)

Cosgrove, DE, Cosgrove, CP, & Cosgrove, DE (2001). *Apollo's eye: a cartographic genealogy of the earth in the western imagination*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=w8LiwsXVhlUC&oi=fnd&pg=PP7&dq=earth&ots=VL77s-4z-6&sig=dpM5wUG7zotJnC1SP4VWdL3nexw>

Goffee, R, & Jones, G (2013). Creating the best workplace on earth.. *Harvard Business Review*, europepmc.org, <https://europepmc.org/article/med/23898736>

Zepf, V (2013). Rare Earth Elements: What and where they are. *Rare earth elements*, Springer, <https://doi.org/10.1007/978-3-642-35458-8_2>

Warshaw, I, & Roy, R (1961). POLYMORPHISM OF THE RARE EARTH SESQUIOXIDES1. *The Journal of Physical Chemistry*, ACS Publications, <https://doi.org/10.1021/j100828a030>

Journel, AG (1986). Geostatistics: models and tools for the earth sciences. *Mathematical geology*, Springer, <https://doi.org/10.1007/BF00897658>

Dunne, JS (1978). *Way of All the Earth, The: Experiments in Truth and Religion*., curate.nd.edu, <https://curate.nd.edu/show/db78tb12r2f>

Gurnett, DA (1974). The Earth as a radio source: Terrestrial kilometric radiation. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JA079i028p04227>

Zhu, YG, Yoshinaga, M, Zhao, FJ, & ... (2014). Earth abides arsenic biotransformations. *Annual Review of Earth …*, ncbi.nlm.nih.gov, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4712701/>

Oliver-Smith, A, Hoffman, SM, & Hoffman, S (2019). *The angry earth: disaster in anthropological perspective*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=JNzBDwAAQBAJ&oi=fnd&pg=PT7&dq=earth&ots=tZUWHSMv-A&sig=I37EDzRK6eCM0lGuLz1pesOyAOg>

Morbidelli, A, Chambers, J, Lunine, JI, & ... (2000). Source regions and timescales for the delivery of water to the Earth. *… & Planetary Science*, Wiley Online Library, <https://doi.org/10.1111/j.1945-5100.2000.tb01518.x>

Croll, E (2002). *From heaven to earth: Images and experiences of development in China*., taylorfrancis.com, <https://doi.org/10.4324/9780203040386>

Romm, JS (1994). *The edges of the earth in ancient thought: geography, exploration, and fiction*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=UOTxOcI_YJgC&oi=fnd&pg=PR11&dq=earth&ots=XhfSeP0OeM&sig=c49Ry4ReGO6tV_pDrC8U0FjQCWw>

Atekwana, EA, & Slater, LD (2009). Biogeophysics: A new frontier in Earth science research. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1029/2009RG000285>

Watson, GN (1918). The diffraction of electric waves by the earth. *Proceedings of the Royal Society of …*, royalsocietypublishing.org, <https://doi.org/10.1098/rspa.1918.0050>

Laskar, J, Fienga, A, Gastineau, M, & Manche, H (2011). La2010: a new orbital solution for the long-term motion of the Earth. *Astronomy & Astrophysics*, aanda.org, <https://www.aanda.org/articles/aa/abs/2011/08/aa16836-11/aa16836-11.html>

Joly, J (1925). *The Surface-history of the Earth*., Clarendon Press

Pilant, WL (2012). *Elastic waves in the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=MbYO_yuUhbYC&oi=fnd&pg=PP1&dq=earth&ots=XG4HHrXZDv&sig=YeWiujAt0Z8kePTP68sEC3Z59rU>

Oparin, AI (1957). The origin of life on the earth.. *The origin of life on the earth.*, cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19581603563>

Phan, TD, Gosling, JT, Davis, MS, Skoug, RM, 豬eroset, M, & ... (2006). A magnetic reconnection X-line extending more than 390 Earth radii in the solar wind. *Nature*, nature.com, <https://www.nature.com/articles/nature04393>

McInerney, JO, O'connell, MJ, & Pisani, D (2014). The hybrid nature of the Eukaryota and a consilient view of life on Earth. *Nature Reviews Microbiology*, nature.com, <https://www.nature.com/articles/nrmicro3271>

O'nions, RK, & Oxburgh, ER (1983). Heat and helium in the Earth. *Nature*, nature.com, <https://www.nature.com/articles/306429a0>

Reichstein, M, Camps-Valls, G, Stevens, B, Jung, M, & ... (2019). Deep learning and process understanding for data-driven Earth system science. *Nature*, nature.com, <https://www.nature.com/articles/s41586-019-0912-1.>

Allen, JA Van, & Frank, LA (1959). Radiation around the Earth to a radial distance of 107,400 km. *Nature*, osti.gov, <https://www.osti.gov/biblio/4292622>

Schellnhuber, HJ (1999). 'Earth system'analysis and the second Copernican revolution. *Nature*, nature.com, <https://www.nature.com/articles/35011515>

Glen, W (1982). *The road to Jaramillo: Critical years of the revolution in earth science*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=SNdQN0ZK_14C&oi=fnd&pg=PR16&dq=earth&ots=SVc33i6Rj7&sig=FztPIUBhyqu60g3rTFXsHaQWKHI>

Stein, CA (1995). Heat flow of the Earth. *Global earth physics: a handbook of physical …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=aqjU_NHyre4C&oi=fnd&pg=PA144&dq=earth&ots=n08rqYAkCA&sig=_BtMhNPOdXDWpCDPm2YaoIHr_iU>

Adachi, G, Imanaka, N, & Kang, ZC (2004). *Binary rare earth oxides*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=1GH4rvcJQ1wC&oi=fnd&pg=PA1&dq=earth&ots=WvEscTyDD4&sig=d-wUGL694nl1K9Gu1Lv80Fl7B8s>

Wall, F (2014). Rare earth elements. *Critical metals handbook*, Wiley Online Library, <https://doi.org/10.1002/9781118755341.ch13>

Felstiner, J (2009). *Can poetry save the earth?: A field guide to nature poems*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=I36fMZuVO_oC&oi=fnd&pg=PP2&dq=earth&ots=zIS9vojTB4&sig=7e5dCCyNHCU6esqwOQ16Fmu4rN4>

Cawood, PA, Kr鰊er, A, Collins, WJ, & ... (2009). Accretionary orogens through Earth history. *Geological Society …*, sp.lyellcollection.org, <https://sp.lyellcollection.org/content/318/1/1.short>

Cook-Lynn, E (2001). *Anti-Indianism in modern America: A voice from Tatekeya's earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=1BY2T_yAG0cC&oi=fnd&pg=PR9&dq=earth&ots=FHhbuJQABq&sig=6t5Gncat2E-SxFhBV1pCCyH2QX8>

Turcotte, DL (1980). On the thermal evolution of the Earth. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0012821X80901697>

Worster, D (1990). Transformations of the earth: toward an agroecological perspective in history. *The Journal of American History*, JSTOR, <https://www.jstor.org/stable/2936586>

M黮ler, RD, Cannon, J, Qin, X, Watson, RJ, & ... (2018). GPlates: building a virtual Earth through deep time. *Geochemistry …*, Wiley Online Library, <https://doi.org/10.1029/2018GC007584>

Baumann, P, Mazzetti, P, Ungar, J, & ... (2016). Big data analytics for earth sciences: the EarthServer approach. *… of Digital Earth*, Taylor & Francis, <https://doi.org/10.1080/17538947.2014.1003106>

Anderson, DL, & Hart, RS (1978). Attenuation models of the earth. *Physics of the Earth and Planetary Interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920178900687>

Abram, D (1988). Merleau-Ponty and the Voice of the Earth. *Environmental ethics*, pdcnet.org, <https://www.pdcnet.org/enviroethics/content/enviroethics_1988_0010_0002_0101_0120>

Casey, ES (2005). *Earth-mapping: Artists reshaping landscape*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=NuQBeam4kMUC&oi=fnd&pg=PR7&dq=earth&ots=AFCUUvb_To&sig=fZ6jd9W1cENpF0DTp2ZbgCXOqKU>

Terrall, M (2003). *The man who flattened the Earth: Maupertuis and the sciences in the Enlightenment*., aapt.scitation.org, <https://doi.org/10.1119/1.1611481>

Oldham, RD (1906). The constitution of the interior of the Earth, as revealed by earthquakes. *Quarterly Journal of the Geological Society*, jgs.lyellcollection.org, <https://jgs.lyellcollection.org/content/62/1-4/456.short>

Safronov, VS (1978). The heating of the Earth during its formation. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0019103578900192>

Mojzsis, SJ, Arrhenius, G, McKeegan, KD, Harrison, TM, & ... (1996). Evidence for life on Earth before 3,800 million years ago. *Nature*, nature.com, <https://www.nature.com/articles/384055a0>

Brown, JM, & Shankland, TJ (1981). Thermodynamic parameters in the Earth as determined from seismic profiles. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/66/3/579/649236>

Gutenberg, B, & Richter, C (1941). *Seismicity of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=l0zHQqyxSuEC&oi=fnd&pg=PA1&dq=earth&ots=IgA5YAXP0t&sig=jKaiHwTAbyyNDC_Lk7i96XTatPE>

Damme, H Van, & Houben, H (2018). Earth concrete. Stabilization revisited. *Cement and Concrete Research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0008884616308365>

Kramer, HJ (2002). *Observation of the Earth and its Environment: Survey of Missions and Sensors*., Springer, <https://doi.org/10.1007/978-3-642-56294-5>

Mathis, G (1993). Rare earth cryptates and homogeneous fluoroimmunoassays with human sera. *Clinical chemistry*, academic.oup.com, <https://academic.oup.com/clinchem/article-abstract/39/9/1953/5647205>

Michelson, AA, & Morley, EW (1887). On the Relative Motion of the Earth and of the Luminiferous Ether. *Sidereal Messenger, vol. 6, pp. 306 …*, adsabs.harvard.edu, <https://adsabs.harvard.edu/full/1887SidM....6..306M/0000306.000.html>

Richardson, MF, Wagner, WF, & Sands, DE (1968). Rare-earth trishexafluoroacetylacetonates and related compounds. *Journal of Inorganic and Nuclear …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0022190268805573>

Bridge, J, & Demicco, R (2008). Earth surface processes, landforms and sediment deposits. *Earth Surface Processes*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/2008espl.book.....B/abstract>

Church, JS, Cant, NW, & Trimm, DL (1993). Stabilisation of aluminas by rare earth and alkaline earth ions. *Applied Catalysis A: General*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0926860X9380141C>

Walcott, RI (1972). Past sea levels, eustasy and deformation of the earth. *Quaternary Research*, cambridge.org, <https://www.cambridge.org/core/journals/quaternary-research/article/past-sea-levels-eustasy-and-deformation-of-the-earth/D5142F2F818897EE18E6E81F3AF7E41F>

Vleck, JHV (1937). The Puzzle of Rare-earth Spectra in Solids.. *Journal of physical chemistry*, ACS Publications, <https://doi.org/10.1021/j150379a006>

Schroeder, CE (1965). Method of freezing an earth formation. *US Patent 3,183,675*, Google Patents, <https://patents.google.com/patent/US3183675A/en>

Chapman, CR (2004). The hazard of near-Earth asteroid impacts on earth. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X04001761>

Loh, E (1967). Ultraviolet Absorption Spectra of in Alkaline-Earth Fluorides. *Physical Review*, APS, <https://doi.org/10.1103/PhysRev.154.270>

Bulliet, R, Crossley, P, Headrick, D, Hirsch, S, & Johnson, L (2014). *The earth and its peoples: A global history*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=h8CiAgAAQBAJ&oi=fnd&pg=PR5&dq=earth&ots=WUaAVsiCd0&sig=aVboLoCvkpXeFBSEZr4Vq_9OGEo>

Kusuda, T, & Achenbach, PR (1965). *Earth temperature and thermal diffusivity at selected stations in the United States*., apps.dtic.mil, <https://apps.dtic.mil/sti/citations/AD0472916>

Meinhold, G (2010). Rutile and its applications in earth sciences. *Earth-Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012825210000656>

Estes, JA, Terborgh, J, Brashares, JS, Power, ME, & ... (2011). Trophic downgrading of planet Earth. *science*, science.org, <https://doi.org/10.1126/science.1205106>

Doel, RE (2003). Constituting the postwar earth sciences: The military's influence on the environmental sciences in the USA after 1945. *Social Studies of Science*, journals.sagepub.com, <https://doi.org/10.1177/0306312703335002>

Keefe, L (2012). *Earth building: methods and materials, repair and conservation*., api.taylorfrancis.com, <https://api.taylorfrancis.com/content/books/mono/download?identifierName=doi&identifierValue=10.4324/9780203342336&type=googlepdf>

Belich, J (2011). *Replenishing the earth: The settler revolution and the rise of the Angloworld*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=hmcUw_cfp5gC&oi=fnd&pg=PP1&dq=earth&ots=SjotkLfOqj&sig=H_SLrZQJ-UnHva7_06Yzpsba6-I>

Grosz, EA, & Grosz, E (2008). *Chaos, territory, art: Deleuze and the framing of the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=OWd-Q8a2n2UC&oi=fnd&pg=PP13&dq=earth&ots=LMHQEa6mF5&sig=tKUmlWflwSRgsCYMft8iwzRRTPo>

Hart, JK, & Martinez, K (2006). Environmental sensor networks: A revolution in the earth system science?. *Earth-Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012825206000511>

Ware, R, Exner, M, Feng, D, Gorbunov, M, & ... (1996). GPS sounding of the atmosphere from low Earth orbit: Preliminary results. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/77/1/1520-0477_1996_077_0019_gsotaf_2_0_co_2.xml?tab_body=abstract-display>

Ropp, RC (2012). *Encyclopedia of the alkaline earth compounds*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yZ786vEild0C&oi=fnd&pg=PP1&dq=earth&ots=WvG3eEOxWa&sig=fZoCYPVBZv3JdPj3aL23u_I2Weg>

Schneider, SH (2001). Earth systems engineering and management. *Nature*, nature.com, <https://www.nature.com/articles/35053203>

Craig, JR, Vaughan, DJ, & Skinner, BJ (1996). *Resources of the earth: origin, use, and environmental impact.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19961808503>

Flato, GM (2011). Earth system models: an overview. *Wiley Interdisciplinary Reviews: Climate Change*, Wiley Online Library, <https://doi.org/10.1002/wcc.148>

Jr, MF Hochella (2002). Nanoscience and technology: the next revolution in the Earth sciences. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X0200818X>

Mustard, JF, & Sunshine, JM (1999). Spectral analysis for earth science: investigations using remote sensing data. *Remote sensing for the earth …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=sy6syskKM_4C&oi=fnd&pg=PA251&dq=earth&ots=t0ka5wavmX&sig=sKZHT9xxn25Dl6b3KzuP92UAFaM>

Organization, World Health (1997). *Health and environment in sustainable development: five years after the Earth Summit*., apps.who.int, <https://apps.who.int/iris/bitstream/handle/10665/63464/WHO_EHG_97.8_eng.pdf?sequence=1>

Fu, LL, & Cazenave, A (2000). *Satellite altimetry and earth sciences: a handbook of techniques and applications*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=vMu29usEgb0C&oi=fnd&pg=PP1&dq=earth&ots=rI8Hj8wrLz&sig=mTdBPknvuH7lREL-C09K9QL9dec>

Gruber, N, & Galloway, JN (2008). An Earth-system perspective of the global nitrogen cycle. *Nature*, nature.com, <https://www.nature.com/articles/nature06592>

Carey, SW (2013). *The expanding earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=2U_gBAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=A7ex0el2LL&sig=OWpg2ZX2dyKKpXyxECOmC4X58ms>

Miller, SL (1955). Production of Some Organic Compounds under Possible Primitive Earth Conditions1. *Journal of the American Chemical Society*, ACS Publications, <https://doi.org/10.1021/ja01614a001>

Markus, RA (1994). How on earth could places become holy?: Origins of the Christian Idea of holy places. *Journal of Early Christian Studies*, muse.jhu.edu, <https://muse.jhu.edu/article/247344/summary>

Dolg, M, Stoll, H, & Preuss, H (1989). Energy‐adjusted ab initio pseudopotentials for the rare earth elements. *The Journal of chemical physics*, aip.scitation.org, <https://doi.org/10.1063/1.456066>

Delgado, MCJ, & Guerrero, IC (2007). The selection of soils for unstabilised earth building: A normative review. *Construction and building materials*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0950061805002497>

Steffen, W (2007). *Sustainability or collapse?: An integrated history and future of people on Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=8tMxW_7geWUC&oi=fnd&pg=PR5&dq=earth&ots=JkHLHmxao1&sig=yn3Zpqelb8L8zmjHcZxMHYC4jhA>

Barkstrom, BR, & Smith, GL (1986). The earth radiation budget experiment: Science and implementation. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1029/RG024i002p00379>

Voncken, JHL (2016). *The rare earth elements: an introduction*., Springer, <https://doi.org/10.1007/978-3-319-26809-5>

Dolg, M, Stoll, H, Savin, A, & Preuss, H (1989). Energy-adjusted pseudopotentials for the rare earth elements. *Theoretica chimica acta*, Springer, <https://doi.org/10.1007/BF00528565>

Gold, T (1959). Motions in the magnetosphere of the Earth. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JZ064i009p01219>

Journal, AG, & Alabert, F (1989). Non‐Gaussian data expansion in the earth sciences. *Terra Nova*, Wiley Online Library, <https://doi.org/10.1111/j.1365-3121.1989.tb00344.x>

Watson, EB, & Baxter, EF (2007). Diffusion in solid-Earth systems. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X06008168>

Wallace, WE (2012). *Rare earth intermetallics*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yR3R1_GG9S4C&oi=fnd&pg=PP1&dq=earth&ots=xcnseFViNy&sig=NVOw1Rb1RhvmS129_fzcsmitZAU>

Lovelock, J (2000). *The ages of Gaia: A biography of our living earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=xW_T4jV9mFAC&oi=fnd&pg=PR9&dq=earth&ots=aBMQQM4ixv&sig=WMzLbCBO-q2BhGvQG2j6MiIVjko>

Luo, J, Im, JH, Mayer, MT, Schreier, M, Nazeeruddin, MK, & ... (2014). Water photolysis at 12.3% efficiency via perovskite photovoltaics and Earth-abundant catalysts. *Science*, science.org, <https://doi.org/10.1126/science.1258307>

Zhou, Y, Leung, H, & Blanchette, M (1999). Sensor alignment with earth-centered earth-fixed (ECEF) coordinate system. *IEEE Transactions on …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/766925/>

Goodchild, MF, Guo, H, Annoni, A, & ... (2012). Next-generation digital earth. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.1202383109>

Buchanan, K (1970). The transformation of the Chinese earth.. *The transformation of the Chinese earth.*, cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19701801194>

Elderfield, H, & Greaves, MJ (1982). The rare earth elements in seawater. *Nature*, nature.com, <https://www.nature.com/articles/296214a0>

Craglia, M, Goodchild, MF, Annoni, A, Camara, G, & ... (2008). *Next-generation digital earth*., aquadocs.org, <https://aquadocs.org/handle/1834/6669>

Sellers, WD (1969). A global climatic model based on the energy balance of the earth-atmosphere system. *Journal of Applied Meteorology (1962-1982)*, JSTOR, <https://www.jstor.org/stable/26174552>

Brown, CS, & Toadvine, T (2012). *Eco-phenomenology: Back to the earth itself*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=KkAfblcGqJcC&oi=fnd&pg=PR3&dq=earth&ots=sHMKBK60_j&sig=86GUQsc_eijAWXt9LaG4q486RV8>

Krinov, EL (2013). *Principles of Meteoritics: International Series of Monographs on Earth Sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=a_nfBAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=Oy0QHWp36-&sig=VoOj9bPVN5Cj-2Mp78npQXyG14g>

Vosniadou, S, & Brewer, WF (1992). Mental models of the earth: A study of conceptual change in childhood. *Cognitive psychology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/001002859290018W>

Sato, H, Fehler, MC, & Maeda, T (2012). *Seismic wave propagation and scattering in the heterogeneous earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=_2iq4IqGXbMC&oi=fnd&pg=PR4&dq=earth&ots=KqIGngz4h8&sig=sjPohCK2e88C_g07IMVUENWuxZk>

Stacey, FD (1977). A thermal model of the Earth. *Physics of the Earth and Planetary Interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920177900966>

Goetz, AFH, Vane, G, Solomon, JE, & Rock, BN (1985). Imaging spectrometry for earth remote sensing. *science*, science.org, <https://doi.org/10.1126/science.228.4704.1147>

Schellnhuber, HJ (1998). Discourse: Earth System analysis—The scope of the challenge. *Earth System Analysis*, Springer, <https://doi.org/10.1007/978-3-642-52354-0_1>

Haxel, G (2002). *Rare earth elements: critical resources for high technology*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sd5zZG3EqAsC&oi=fnd&pg=PP3&dq=earth&ots=rDcp0DSihR&sig=cuHtjcuIbidoZR_DTqAusk3WHwQ>

Backus, G, & Gilbert, F (1968). The resolving power of gross earth data. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/16/2/169/623631>

Huang, CH (2011). *Rare earth coordination chemistry: fundamentals and applications*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=RxEOBAAAQBAJ&oi=fnd&pg=PR3&dq=earth&ots=mxl3IYCMLD&sig=lMr4-J1KPT2sZjgY8HF8t7UWLAs>

Henslin, JM, & Fowler, LA (2014). *Social problems: A down-to-earth approach*., lamission.edu, [https://www.lamission.edu/itv/7240%20Soc%202.pdf](https://www.lamission.edu/itv/7240 Soc 2.pdf)

Perlin, J (1999). *From space to earth: the story of solar electricity*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=xHFK9cM77a8C&oi=fnd&pg=PR13&dq=earth&ots=QKjLFCBrgg&sig=7W4lmWInI1TppyxWy1Jnf-pU6Vw>

Mott, NF (1974). Rare-earth compounds with mixed valencies. *Philosophical Magazine*, Taylor & Francis, <https://doi.org/10.1080/14786439808206566>

Binnemans, K, Jones, PT, Acker, K Van, Blanpain, B, & ... (2013). Rare-earth economics: the balance problem. *Jom*, Springer, <https://doi.org/10.1007/s11837-013-0639-7>

Seed, HB, & Martin, GR (1966). The seismic coefficient in earth dam design. *Journal of the Soil Mechanics and …*, ascelibrary.org, <https://doi.org/10.1061/JSFEAQ.0000871>

Phipps, CR, Albrecht, G, Friedman, H, Gavel, D, & ... (1996). ORION: Clearing near-Earth space debris using a 20-kW, 530-nm, Earth-based, repetitively pulsed laser. *Laser and particle …*, cambridge.org, <https://www.cambridge.org/core/journals/laser-and-particle-beams/article/orion-clearing-nearearth-space-debris-using-a-20kw-530nm-earthbased-repetitively-pulsed-laser/9DBCF0D55220FF8073DE0FED4D339F4F>

Kaufmann, E (2010). *Shall the religious inherit the earth?: Demography and politics in the twenty-first century*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=0wCVCDlo40oC&oi=fnd&pg=PR7&dq=earth&ots=5iZmDUbc1O&sig=fTiFP-Y5xDhG7wC8vzjim1YCH5w>

Fredrickson, JK, & Onstott, TC (1996). Microbes deep inside the earth. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24993405>

Lisle, RJ (2006). Google Earth: a new geological resource. *Geology today*, Wiley Online Library, <https://doi.org/10.1111/j.1365-2451.2006.00546.x>

Gould, SJ (1993). *The Book of Life: An illustrated history of the evolution of life on earth*., scholar.dominican.edu, <https://scholar.dominican.edu/cynthia-stokes-brown-books-personal-research/105/>

Croft, TA (1978). Nighttime images of the earth from space. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24955779>

Wilson, EO (2016). *Half-earth: our planet's fight for life*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=gft1CQAAQBAJ&oi=fnd&pg=PT6&dq=earth&ots=VeOvapso1P&sig=fMcDcLDg8h_-SwC9Zlpx8MB7JRo>

Gleeson, T, Smith, L, Moosdorf, N, & ... (2011). Mapping permeability over the surface of the Earth. *Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/2010GL045565>

Boynton, WV (1984). Cosmochemistry of the rare earth elements: meteorite studies. *Developments in geochemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/B9780444421487500083>

Janzen, HH (2004). Carbon cycling in earth systems—a soil science perspective. *Agriculture, ecosystems & environment*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0167880904000933>

Alcaraz, J, Alpat, B, Ambrosi, G, Anderhub, H, Ao, L, & ... (2000). Leptons in near earth orbit. *Physics Letters B*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0370269300005888>

Valley, JW, Peck, WH, King, EM, & Wilde, SA (2002). A cool early Earth. *Geology*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/gsa/geology/article-abstract/30/4/351/192405>

Steffen, W, Rockstr鰉, J, Richardson, K, & ... (2018). Trajectories of the Earth System in the Anthropocene. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.1810141115>

Surgy, O Neron de, & Laskar, J (1997). On the long term evolution of the spin of the Earth.. *Astronomy and Astrophysics*, adsabs.harvard.edu, [https://adsabs.harvard.edu/pdf/1997A%26A...318..975N](https://adsabs.harvard.edu/pdf/1997A&A...318..975N)

Milne, J (1886). *Earthquakes and other earth movements*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=ziMXAAAAYAAJ&oi=fnd&pg=PA1&dq=earth&ots=DYhQuw9qt0&sig=LscE-k-ytsspcmLJVLuEMmON96k>

Huang, YH (2012). *Stability analysis of earth slopes*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=PZjVBwAAQBAJ&oi=fnd&pg=PR5&dq=earth&ots=_KpF32i0VG&sig=Kuft4gfkOeYWRx10W5f3p5uKIHQ>

Wulder, MA, & Coops, NC (2014). Satellites: Make Earth observations open access. *Nature*, nature.com, <https://www.nature.com/articles/513030a>

Grenthe, I (1961). Stability relationships among the rare earth dipicolinates. *Journal of the American Chemical Society*, ACS Publications, <https://doi.org/10.1021/ja01463a024>

Smil, V (2015). *The bad earth: Environmental degradation in China*., taylorfrancis.com, <https://doi.org/10.4324/9781315646534>

Kezdi, A (2016). *Stabilized earth roads*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=xb1AAQAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=J9T36ddIhL&sig=qM9MOY7IpgOg6nDntuiqim2681c>

Shippey, T (2014). *The road to Middle-earth: how JRR Tolkien created a new mythology*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=qGzAAgAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=NCikPA4_Cy&sig=vSCRxDDyCjTkx23dRpiAWCmEnVg>

Cantrill, JG, & Oravec, CL (2014). *The symbolic earth: Discourse and our creation of the environment*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=jqkeBgAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=jGbhur8ru3&sig=hOFy8CNxDQcIYgMUm7xlXobdzrg>

Holmes, A (1931). XVIII. Radioactivity and Earth movements. *Transactions of the Geological Society of …*, trngl.lyellcollection.org, <https://trngl.lyellcollection.org/content/18/3/559.short>

Eyring, LR (1979). The binary rare earth oxides. *Handbook on the physics and chemistry of rare earths*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168127379030105>

Stites, JG, McCarty, CN, & Quill, LL (1948). The Rare Earth Metals and their Compounds. VIII. An Improved Method for the Synthesis of Some Rare Earth Acetylacetonates1a. *Journal of the American …*, ACS Publications, <https://doi.org/10.1021/ja01189a509>

Burchfield, JD (2009). *Lord Kelvin and the Age of the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=Vj9bEAAAQBAJ&oi=fnd&pg=PR7&dq=earth&ots=TPSFWm97oI&sig=GkrZT3Z_65D2wyaPkZXr05Dt-Lg>

Lean, J (1997). The Sun's variable radiation and its relevance for Earth. *Annual review of Astronomy and Astrophysics*, researchgate.net, <https://www.researchgate.net/profile/Judith-Lean-2/publication/229016602_The_Sun's_variable_radiation_and_its_relevance_for_Earth/links/00463536a74ac86616000000/The-Suns-variable-radiation-and-its-relevance-for-Earth.pdf>

Zhou, B, Li, Z, & Chen, C (2017). Global potential of rare earth resources and rare earth demand from clean technologies. *Minerals*, mdpi.com, <https://www.mdpi.com/232704>

Hurst, C (2010). *China's rare earth elements industry: What can the west learn?*., apps.dtic.mil, <https://apps.dtic.mil/sti/citations/ADA525378>

Goldstein, SJ, & Jacobsen, SB (1988). Rare earth elements in river waters. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0012821X88900313>

Uitert, LG Van (1967). Characterization of energy transfer interactions between rare earth ions. *Journal of the electrochemical society*, iopscience.iop.org, <https://doi.org/10.1149/1.2424184>

Born, WT (1941). The attenuation constant of earth materials. *Geophysics*, library.seg.org, <https://doi.org/10.1190/1.1443714>

Anderson, K, Ryan, B, Sonntag, W, & ... (2017). Earth observation in service of the 2030 Agenda for Sustainable Development. *Geo-spatial …*, Taylor & Francis, <https://doi.org/10.1080/10095020.2017.1333230>

Coey, JMD (2020). Perspective and prospects for rare earth permanent magnets. *Engineering*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S209580991830835X>

Waudby, PE (1978). Rare earth additions to steel. *International Metals Reviews*, Taylor & Francis, <https://doi.org/10.1179/imtr.1978.23.1.74>

Marais, DJ Des (2000). When did photosynthesis emerge on Earth?. *Science*, science.org, <https://doi.org/10.1126/science.289.5485.1703>

Wernick, JH, & Geller, S (1959). Transition element–rare earth compounds with Cu5Ca structure. *Acta Crystallographica*, scripts.iucr.org, <https://scripts.iucr.org/cgi-bin/paper?s0365110x59001955>

Tedlock, D, & Tedlock, B (1992). *Teachings from the American earth: Indian religion and philosophy*., WW Norton & Company

Attendorn, HG, & Bowen, R (2012). *Isotopes in the earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=ztPsCAAAQBAJ&oi=fnd&pg=PR13&dq=earth&ots=NxzRLuhcs-&sig=tVZCNxfQqHvCwSJb0G0gdg2R2hU>

Schellnhuber, HJ, & Wenzel, V (2012). *Earth system analysis: Integrating science for sustainability*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=OibwCAAAQBAJ&oi=fnd&pg=PA3&dq=earth&ots=ZBw5iW3ASi&sig=EqCmDosWjfXGmf2-Vy64e6NpsUQ>

Berger, J, Davis, P, & Ekstr鰉, G (2004). Ambient earth noise: a survey of the global seismographic network. *… Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/2004JB003408>

Zipser, EJ, Cecil, DJ, Liu, C, Nesbitt, SW, & ... (2006). Where are the most intense thunderstorms on Earth?. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/87/8/bams-87-8-1057.xml>

York, R, Rosa, EA, & Dietz, T (2003). Footprints on the earth: The environmental consequences of modernity. *American sociological review*, JSTOR, <https://www.jstor.org/stable/1519769>

Schevciw, O, & White, WB (1983). The optical absorption edge of rare earth sesquisulfides and alkaline earth-rare earth sulfides. *Materials research bulletin*, Elsevier, <https://www.sciencedirect.com/science/article/abs/pii/0025540883901472>

Christiaensen, LJ (2007). *Down to earth: agriculture and poverty reduction in Africa*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=zja-Sd3eE0kC&oi=fnd&pg=PR5&dq=earth&ots=1umsalGumy&sig=6JuE4suit5aQZ_Fs5v597lP6fQE>

Urbanosky, HJ (1975). Methods and apparatus for testing earth formations. *US Patent 3,859,851*, Google Patents, <https://patents.google.com/patent/US3859851A/en>

Gilbert, JA, Jansson, JK, & Knight, R (2014). The Earth Microbiome project: successes and aspirations. *BMC biology*, Springer, <https://doi.org/10.1186/s12915-014-0069-1>

Orgel, LE (1994). The origin of life on the earth. *Scientific American*, JSTOR, <https://www.jstor.org/stable/24942872>

Coey, JMD, Lawler, JF, Sun, H, & ... (1991). Nitrogenation of R2Fe17 compounds: R=rare earth. *Journal of applied …*, aip.scitation.org, <https://doi.org/10.1063/1.348614>

Amrhein, V, Korner-Nievergelt, F, & Roth, T (2017). The earth is flat (p> 0.05): significance thresholds and the crisis of unreplicable research. *PeerJ*, peerj.com, <https://peerj.com/articles/3544/>

Wright, AL, & Wolford, W (2003). *To inherit the earth: The landless movement and the struggle for a new Brazil*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=viK3zDiQ6A0C&oi=fnd&pg=PR7&dq=earth&ots=uXeVaGvztq&sig=vb31zmJvId8kTvPIoAIgD3pXn7o>

Haurwitz, B (1940). The motion of atmospheric disturbances on the spherical earth. *J. mar. Res*, images.peabody.yale.edu, <http://images.peabody.yale.edu/publications/jmr/jmr03-03-07.pdf>

Gore, A (2013). *Earth in the balance: Forging a new common purpose*., taylorfrancis.com, <https://doi.org/10.4324/9781315065946>

Curry, P (2004). *Defending Middle-earth: Tolkien: myth and modernity*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=7FzTVPfNRGEC&oi=fnd&pg=PP1&dq=earth&ots=zRTvvLwGYp&sig=BDznp_aYG14pr2oZV_WYV9OxPuo>

Stubičan, VS (1964). High‐Temperature Transitions in Rare‐Earth Niobates and TantaIates. *Journal of the American Ceramic Society*, Wiley Online Library, <https://doi.org/10.1111/j.1151-2916.1964.tb15654.x>

Lee, KL, Adams, BD, & Vagneron, JMJ (1973). Reinforced earth retaining walls. *Journal of the Soil Mechanics …*, ascelibrary.org, <https://doi.org/10.1061/JSFEAQ.0001931>

Maniatidis, V, & Walker, P (2003). A review of rammed earth construction. *… Project “Developing Rammed Earth for UK …*, staff.bath.ac.uk, <https://staff.bath.ac.uk/abspw/rammedearth/review.pdf>

Walker, P, Keable, R, Martin, J, & Maniatidis, V (2005). *Rammed earth: design and construction guidelines*., brebookshop.com, <https://www.brebookshop.com/samples/148940.pdf>

Landes, RA, & Landes, R (2011). *Heaven on earth: The varieties of the millennial experience*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=seS-0JTykgoC&oi=fnd&pg=PP1&dq=earth&ots=JP9BTgcwzu&sig=wvIDvu36PJp3vrC4yiLLG-KQg0o>

Syono, Y (1992). *High-pressure research: Application to earth and planetary sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=rKxGhUKqPU4C&oi=fnd&pg=PA5&dq=earth&ots=cXKGJDFkPa&sig=4v3e_RI_GtKYuESXG56kyVIR_6I>

Shell, M (1993). *Children of the earth: Literature, politics, and nationhood*., Citeseer, <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.453.316&rep=rep1&type=pdf>

Farrell, WE (1972). Deformation of the Earth by surface loads. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1029/RG010i003p00761>

Rome, A (2013). *The genius of Earth Day: How a 1970 teach-in unexpectedly made the first green generation*., Macmillan

Protevi, J (2013). *Life, war, earth: Deleuze and the sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=DO5zDwAAQBAJ&oi=fnd&pg=PT4&dq=earth&ots=0_a97ySu0e&sig=z6QRuHuqxsY3C_Z8UopCoVsghXk>

Goudie, AS, & Viles, HA (2013). *The earth transformed: an introduction to human impacts on the environment*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=RS8QgOcd1yAC&oi=fnd&pg=PA12&dq=earth&ots=nT8CQbwoQi&sig=yj-3BlFCrPopTR0o5eOay9euxhQ>

Assaraf, OBZ, & Orion, N (2005). Development of system thinking skills in the context of earth system education. *… of Research in Science Teaching: The …*, Wiley Online Library, <https://doi.org/10.1002/tea.20061>

Bonner, TN, & Bonner, TN (1992). *To the ends of the earth: Women's search for education in medicine*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=vb1mit1tge8C&oi=fnd&pg=PA1&dq=earth&ots=EtW4FFkJXN&sig=Fa9A64f-JHVNd8UVz9klAeCx8CY>

Stephens, GL, O'Brien, D, Webster, PJ, & ... (2015). The albedo of Earth. *Reviews of …*, Wiley Online Library, <https://doi.org/10.1002/2014RG000449>

Dvorak, R, Lhotka, C, & Zhou, L (2012). The orbit of 2010 TK7: possible regions of stability for other Earth Trojan asteroids. *Astronomy & Astrophysics*, aanda.org, <https://www.aanda.org/articles/aa/abs/2012/05/aa18374-11/aa18374-11.html>

Yu, L, & Gong, P (2012). Google Earth as a virtual globe tool for Earth science applications at the global scale: progress and perspectives. *International Journal of Remote Sensing*, Taylor & Francis, <https://doi.org/10.1080/01431161.2011.636081>

Keller, EA (1986). Investigation of active tectonics: use of surficial earth processes. *Active tectonics*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=qaz9KnE2lxQC&oi=fnd&pg=PA136&dq=earth&ots=MsBKm5rzjU&sig=q2HOFhz4DlUI5slqaTZaWggU1uU>

Meyer, G (1982). The synthesis and structures of complex rare-earth halides. *Progress in Solid State Chemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/007967868290005X>

Laskar, J, Robutel, P, Joutel, F, Gastineau, M, & ... (2004). A long-term numerical solution for the insolation quantities of the Earth. *Astronomy & …*, aanda.org, <https://www.aanda.org/articles/aa/abs/2004/46/aa1335/aa1335.html>

Mclennan, SM (2018). Rare earth elements in sedimentary rocks: influence of provenance and sedimentary processes. *Geochemistry and mineralogy of rare earth elements*, degruyter.com, <https://doi.org/10.1515/9781501509032-010>

Conradie, EM (2017). *An ecological Christian anthropology: At home on earth?*., taylorfrancis.com, <https://doi.org/10.4324/9781315262758>

Hoffmann, PF, & Schrag, DP (2000). Snowball earth. *Scientific American*, JSTOR, <https://www.jstor.org/stable/26058566>

Kronig, R, Boer, J De, & Korringa, J (1946). On the internal constitution of the Earth. *Physica*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S003189144680065X>

Rome, A (2003). “Give earth a chance”: The environmental movement and the sixties. *The Journal of American History*, academic.oup.com, <https://academic.oup.com/jah/article-abstract/90/2/525/768233>

Elliott, R (2013). *Magnetic properties of rare earth metals*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=GyDaBwAAQBAJ&oi=fnd&pg=PA1&dq=earth&ots=bjiv0SfV7q&sig=Rc9E4X_2mqkaiWyET5K1_yuEpbg>

Cox, BL, & Wang, JSY (1993). Fractal surfaces: measurement and applications in the earth sciences. *Fractals*, World Scientific, <https://doi.org/10.1142/S0218348X93000125>

Elliott, RJ, & Wedgwood, FA (1963). Theory of the resistance of the rare earth metals. *… of the Physical Society (1958-1967)*, iopscience.iop.org, <https://doi.org/10.1088/0370-1328/81/5/308>

Murray, RC, & Tedrow, JCF (1975). *Forensic geology: Earth sciences and criminal investigation*., ojp.gov, <https://www.ojp.gov/ncjrs/virtual-library/abstracts/forensic-geology-earth-sciences-and-criminal-investigation>

Richards, MA, & Hager, BH (1984). Geoid anomalies in a dynamic Earth. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB089iB07p05987>

Freeman, AJ, & Watson, RE (1962). Theoretical investigation of some magnetic and spectroscopic properties of rare-earth ions. *Physical Review*, APS, <https://doi.org/10.1103/PhysRev.127.2058>

Yabuuchi, N, Kajiyama, M, Iwatate, J, Nishikawa, H, & ... (2012). P2-type Nax [Fe1/2Mn1/2] O2 made from earth-abundant elements for rechargeable Na batteries. *Nature materials*, nature.com, <https://www.nature.com/articles/nmat3309>

Dehant, V, Defraigne, P, & Wahr, JM (1999). Tides for a convective Earth. *… Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/1998JB900051>

Ruffin, KN (2010). *Black on earth: African American ecoliterary traditions*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=VSAwYIhnC08C&oi=fnd&pg=PR7&dq=earth&ots=nVj8IR_BNY&sig=jJNlu3wcIWmJW4KhaH1L3f_TLDo>

McKenzie, D, & Weiss, N (1975). Speculations on the thermal and tectonic history of the Earth. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/42/1/131/711888>

Haugsrud, R, & Norby, T (2006). Proton conduction in rare-earth ortho-niobates and ortho-tantalates. *Nature Materials*, nature.com, <https://www.nature.com/articles/nmat1591>

Walter, H (1973). *Vegetation of the earth in relation to climate and the eco-physiological conditions.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19770754008>

Cadena, M De la (2015). *Earth beings: Ecologies of practice across Andean worlds*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yhWKCgAAQBAJ&oi=fnd&pg=PT9&dq=earth&ots=B-7Uyn9EwM&sig=9X2lwjGemYrUmuQgoXN57pGdOxg>

Babuska, V, & Cara, M (1991). *Seismic anisotropy in the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=uLbSTr3csBYC&oi=fnd&pg=PR7&dq=earth&ots=Pk9wx-7kZg&sig=_vlmgXhlnzPnU3-ZJFO-cSaEM4Y>

Mutanga, O, & Kumar, L (2019). Google earth engine applications. *Remote Sensing*, mdpi.com, <https://www.mdpi.com/2072-4292/11/5/591/htm>

Tokar, B (1997). *Earth for sale: Reclaiming ecology in the age of corporate greenwash*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=jDfgSxxKw4EC&oi=fnd&pg=PR7&dq=earth&ots=pfq2b4_qsg&sig=QWhmScQ2i3HFtRPlRs77yGGLLWY>

Sabadini, R, Vermeersen, B, & Cambiotti, G (2016). *Global dynamics of the Earth*., Springer, <https://doi.org/10.1007/978-94-017-7552-6>

Cullinan, C (2003). *Wild law: A manifesto for earth justice*., philpapers.org, <https://philpapers.org/rec/CULWLA>

Nather, RE, Winget, DE, Clemens, JC, & ... (1990). The whole earth telescope-A new astronomical instrument. *The Astrophysical …*, adsabs.harvard.edu, <https://adsabs.harvard.edu/full/1990ApJ...361..309N7>

Shangguan, W, Dai, Y, Duan, Q, Liu, B, & ... (2014). A global soil data set for earth system modeling. *… in Modeling Earth …*, Wiley Online Library, <https://doi.org/10.1002/2013ms000293>

Frank, FC (1966). Deduction of earth strains from survey data. *Bulletin of the Seismological Society of …*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/ssa/bssa/article-abstract/56/1/35/101397>

Uitert, LG Van, & Johnson, LF (1966). Energy transfer between rare‐earth ions. *The Journal of Chemical Physics*, aip.scitation.org, <https://doi.org/10.1063/1.1727258>

Larson, RL (1991). Latest pulse of Earth: Evidence for a mid-Cretaceous superplume. *Geology*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/gsa/geology/article-abstract/19/6/547/205283>

Rosynek, MP (1977). Catalytic properties of rare earth oxides. *Catalysis Reviews Science and Engineering*, Taylor & Francis, <https://doi.org/10.1080/03602457708079635>

Phillips, J (1860). *Life on the Earth: its origin and succession*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=ckMDAAAAQAAJ&oi=fnd&pg=PA5&dq=earth&ots=YtBoKiJqzW&sig=_Tg6Zgz9tl31vyhfbIb3vd5ZY34>

Michelson, AA (1881). ART. XXI.--The relative motion of the Earth and the Luminiferous ether. *American Journal of Science (1880-1910)*, physics.ucf.edu, <https://physics.ucf.edu/~rep/EDI/michelson.pdf>

Chatterjee, P, & Finger, M (2014). *The earth brokers: power, politics and world development*., taylorfrancis.com, <https://doi.org/10.4324/9781315832180>

Samara, GA (1976). Temperature and pressure dependences of the dielectric properties of Pb and the alkaline-earth fluorides. *Physical Review B*, APS, <https://doi.org/10.1103/PhysRevB.13.4529>

Craglia, M, Bie, K de, Jackson, D, & ... (2012). Digital Earth 2020: towards the vision for the next decade. *… of Digital Earth*, Taylor & Francis, <https://doi.org/10.1080/17538947.2011.638500>

Bybee, RW (1991). Planet Earth in crisis: how should science educators respond?. *The american biology teacher*, JSTOR, <https://www.jstor.org/stable/4449248>

Biermann, F, Betsill, MM, Gupta, J, Kanie, N, & ... (2010). Earth system governance: a research framework. *… agreements: politics, law …*, Springer, <https://doi.org/10.1007/s10784-010-9137-3>

Collins, N, Theurich, G, DeLuca, C, & ... (2005). Design and implementation of components in the Earth System Modeling Framework. *… Journal of High …*, journals.sagepub.com, <https://doi.org/10.1177/1094342005056120>

Bochkarev, MN, Zakharov, LN, & Kalinina, GS (2012). *Organoderivatives of rare earth elements*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=i_3xCAAAQBAJ&oi=fnd&pg=PR9&dq=earth&ots=q5iaIOm0kJ&sig=pJh6iwBfaRpuLTZm7JWVKHswjRs>

Guo, H (1998). The digital earth: understanding our planet in the 21st century. *Manual of Digital Earth*, library.oapen.org, [https://library.oapen.org/bitstream/handle/20.500.12657/23172/1006981.pdf?sequence=1#page=837](https://library.oapen.org/bitstream/handle/20.500.12657/23172/1006981.pdf?sequence=1" \l "page=837)

Deser, C, Lehner, F, Rodgers, KB, Ault, T, & ... (2020). Insights from Earth system model initial-condition large ensembles and future prospects. *Nature Climate …*, nature.com, <https://www.nature.com/articles/s41558-020-0731-2>

Easton, D (2007). *The rammed earth house*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=YuqqR4fCnYYC&oi=fnd&pg=PP10&dq=earth&ots=FiFPHn-Dsr&sig=KERTe0V1HXU-1OrznMytmjL-hIM>

Margulis, L, & Schwartz, KV (1998). *Five kingdoms: an illustrated guide to the phyla of life on earth*., marinespecies.org, <http://www.marinespecies.org/imis.php?module=ref&refid=24358&basketaction=add>

Ulrich, B (1983). Interaction of Forest Canopies with Atmospheric Constituents: So2, Alkali and Earth Alkali Cations and Chloride. *Effects of accumulation of air pollutants in forest …*, Springer, <https://doi.org/10.1007/978-94-009-6983-4_2>

Piper, DZ (1974). Rare earth elements in the sedimentary cycle: a summary. *Chemical geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0009254174900667>

Gladman, B, Michel, P, & Froeschl? C (2000). The near-Earth object population. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0019103500963917>

Kenyon, AJ (2002). Recent developments in rare-earth doped materials for optoelectronics. *Progress in Quantum Electronics*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0079672702000149>

Maclean, JL, Dawe, DC, & Hettel, GP (2002). *Rice almanac: Source book for the most important economic activity on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=VNtLZXvhcccC&oi=fnd&pg=PR5&dq=earth&ots=CIHCGwKM6I&sig=DEDHfyrJs7xcjMK-SY8pqu17570>

Flannery, TF (2006). *The weather makers: How man is changing the climate and what it means for life on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=nZRFEhdZKPMC&oi=fnd&pg=PR15&dq=earth&ots=Pw1RMA3bJE&sig=xww27bdDEUlDZSNtfItP2sOlaJI>

Bonneuil, C (2016). *The shock of the Anthropocene: The earth, history and us*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=VG3nDwAAQBAJ&oi=fnd&pg=PT8&dq=earth&ots=QON8nWL_AY&sig=JBd5Ozod156QAyQPsjwOj2WGYwU>

Verhoef, W (1985). Earth observation modeling based on layer scattering matrices. *Remote sensing of environment*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0034425785900720>

Grossman, E, & Gouzman, I (2003). Space environment effects on polymers in low earth orbit. *Nuclear Instruments and Methods in Physics …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168583X03006402>

Brown, PH, Rathjen, AH, Graham, RD, & ... (1990). Rare earth elements in biological systems. *Handbook on the physics …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168127305801357>

Crist, E (2012). Abundant Earth and the population question. *Life on the brink: Environmentalists confront …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=heOrAAAAQBAJ&oi=fnd&pg=PA141&dq=earth&ots=SQ-m5Tv_g5&sig=i78tEPujRhW9yEGm2iovbekAV8c>

Steinberg, T (2002). Down to earth: Nature, agency, and power in history. *The American Historical Review*, academic.oup.com, <https://academic.oup.com/ahr/article-abstract/107/3/798/18866>

Hobbs, WH (1919). *Earth features and their meaning: an introduction to geology for the student and the general reader*., Macmillan

Walker, JCG (1985). Carbon dioxide on the early Earth. *Origins of Life and Evolution of the Biosphere*, Springer, <https://doi.org/10.1007/BF01809466>

Johansson, B (1979). Energy position of levels in rare-earth metals. *Physical Review B*, APS, <https://doi.org/10.1103/PhysRevB.20.1315>

Mao, WL, Shen, G, Prakapenka, VB, & ... (2004). Ferromagnesian postperovskite silicates in the D ″layer of the Earth. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.0407135101>

Littlewood, R (1992). *Pathology and identity: the work of Mother Earth in Trinidad*., ixtheo.de, <https://ixtheo.de/Record/883354594>

Miller, WS (1965). Melting process for recovering bitumens from the earth. *US Patent 3,191,679*, Google Patents, <https://patents.google.com/patent/US3191679A/en>

Pekeris, CL (1935). Thermal convection in the interior of the Earth. *Geophysical Journal International*, Wiley Online Library, <https://doi.org/10.1111/j.1365-246X.1935.tb01742.x>

Ali, SH (2014). Social and environmental impact of the rare earth industries. *Resources*, mdpi.com, <https://www.mdpi.com/65834>

Schatz, JF, & Simmons, G (1972). Thermal conductivity of earth materials at high temperatures. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JB077i035p06966>

Pepe, F, Cameron, AC, Latham, DW, Molinari, E, Udry, S, & ... (2013). An Earth-sized planet with an Earth-like density. *Nature*, nature.com, <https://www.nature.com/articles/nature12768>

Perdue, PC (1987). *Exhausting the earth: state and peasant in Hunan, 1500-1850*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=YSoLfviVYZ8C&oi=fnd&pg=PA1&dq=earth&ots=mdV5cdskuj&sig=Tiuifm11x3rG5430l-tiOEmje08>

Zhang, J, Dauphas, N, Davis, AM, Leya, I, & Fedkin, A (2012). The proto-Earth as a significant source of lunar material. *Nature Geoscience*, nature.com, <https://www.nature.com/articles/ngeo1429>

Dunne, JP, John, JG, Adcroft, AJ, Griffies, SM, & ... (2012). GFDL's ESM2 global coupled climate–carbon earth system models. Part I: Physical formulation and baseline simulation characteristics. *Journal of …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/clim/25/19/jcli-d-11-00560.1.xml>

Bretagnon, P, Rocher, P, & Simon, JL (1997). Theory of the rotation of the rigid Earth.. *Astronomy and …*, adsabs.harvard.edu, [https://adsabs.harvard.edu/pdf/1997A%26A...319..305B](https://adsabs.harvard.edu/pdf/1997A&A...319..305B)

Whinfrey, CG, Eckart, DW, & Tauber, A (1960). Preparation and X-Ray Diffraction Data1 for Some Rare Earth Stannates. *Journal of the American …*, ACS Publications, <https://doi.org/10.1021/ja01496a010>

Wang, X, Sun, XM, Yu, D, Zou, BS, & Li, Y (2003). Rare earth compound nanotubes. *Advanced Materials*, Wiley Online Library, <https://doi.org/10.1002/adma.200305164>

Williams, DL, & Herzen, RP Von (1974). Heat loss from the Earth: new estimate. *Geology*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/gsa/geology/article-abstract/2/7/327/205562>

Urey, HC (1952). On the early chemical history of the earth and the origin of life. *Proceedings of the National Academy of …*, National Acad Sciences, <https://doi.org/10.1073/pnas.38.4.351>

Steffen, W, Sanderson, RA, Tyson, PD, J鋑er, J, & ... (2006). *Global change and the earth system: a planet under pressure*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=kXUIwfmdgZwC&oi=fnd&pg=PA1&dq=earth&ots=AIbwX7zzLh&sig=NIMsmyp_oTrVVMQ6rmm02E55jF4>

Gaposchkin, EM (1973). Smithsonian standard earth (III). *SAO Special report*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1973SAOSR.353.....G/abstract>

Cosgrove, D (1994). Contested Global Visions: One‐World, Whole‐Earth, and the Apollo Space Photographs. *Annals of the association of American …*, Wiley Online Library, <https://doi.org/10.1111/j.1467-8306.1994.tb01738.x>

Hu, Z, Haneklaus, S, Sparovek, G, & ... (2006). Rare earth elements in soils. *Communications in soil …*, Taylor & Francis, <https://doi.org/10.1080/00103620600628680>

III, FS Chapin, Power, ME, Pickett, STA, Freitag, A, & ... (2011). Earth Stewardship: science for action to sustain the human‐earth system. *…*, Wiley Online Library, <https://doi.org/10.1890/ES11-00166.1>

Veling, TA (2005). *Practical theology: On earth as it is in heaven*., acuresearchbank.acu.edu.au, <https://acuresearchbank.acu.edu.au/item/89484/practical-theology-on-earth-as-it-is-in-heaven>

Hoffman, SM, & Oliver-Smith, A (1999). Anthropology and the angry earth: An overview. *… earth: Disaster in anthropological …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=N5p-lt9961YC&oi=fnd&pg=PT12&dq=earth&ots=XZp-96EHqK&sig=hjxmYBbhL6QtBOp9r4gYg4HEmSc>

Berry, T (2010). *Evening thoughts: Reflecting on earth as a sacred community*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=p9kREAAAQBAJ&oi=fnd&pg=PT2&dq=earth&ots=SLdNBmBkYe&sig=MXWVn3QlnRAKSQdWmPNYyo2Jsso>

Labbe, J, & Bok, J (1987). Superconductivity in alcaline-earth-substituted La2CuO4: a theoretical model. *EPL (Europhysics Letters)*, iopscience.iop.org, <https://doi.org/10.1209/0295-5075/3/11/012>

Rohde, R, Muller, RA, Jacobsen, R, Muller, E, & ... (2013). *A new estimate of the average Earth surface land temperature spanning 1753 to 2011. Geoinfor Geostat: An Overview 1: 1*., static.berkeleyearth.org, <https://static.berkeleyearth.org/papers/Results-Paper-Berkeley-Earth.pdf>

Smith, E, & Morowitz, HJ (2016). *The origin and nature of life on earth: the emergence of the fourth geosphere*., Cambridge University Press

Logan, WB (2007). *Dirt: The ecstatic skin of the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yc3NBQAAQBAJ&oi=fnd&pg=PT29&dq=earth&ots=H_if20SIZy&sig=ValqsCh1m9lpuiaVPQOsUMuRy2o>

Orbach, R (1961). Spin-lattice relaxation in rare-earth salts. *Proceedings of the Royal Society of London …*, royalsocietypublishing.org, <https://doi.org/10.1098/rspa.1961.0211>

Middleton, JR (2014). *A new heaven and a new earth: Reclaiming biblical eschatology*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sEcwBQAAQBAJ&oi=fnd&pg=PT9&dq=earth&ots=JvI98yiFmC&sig=ee4iLBIBYmjzA4CjJ0lfT_EieD4>

Nishita, T, Sirai, T, Tadamura, K, & Nakamae, E (1993). Display of the earth taking into account atmospheric scattering. *Proceedings of the 20th …*, dl.acm.org, <https://doi.org/10.1145/166117.166140>

Easterbrook, G (1995). *A moment on the Earth: the coming of age of environmental optimism.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19971800456>

Lovelock, J (2003). Gaia: the living Earth. *Nature*, nature.com, <https://www.nature.com/articles/426769a>

Rathje, EM, & Bray, JD (2000). Nonlinear coupled seismic sliding analysis of earth structures. *Journal of Geotechnical and …*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)1090-0241(2000)126:11(1002)>

Geller, S, Remeika, JP, Sherwood, RC, Williams, HJ, & ... (1965). Magnetic study of the heavier rare-earth iron garnets. *Physical Review*, APS, <https://doi.org/10.1103/PhysRev.137.A1034>

Meyer, G (1988). Reduced halides of the rare-earth elements. *Chemical Reviews*, ACS Publications, <https://doi.org/10.1021/cr00083a005>

Price, JC (1977). Thermal inertia mapping: A new view of the earth. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JC082i018p02582>

Newman, P (1973). Divergence effects in a layered earth. *Geophysics*, library.seg.org, <https://doi.org/10.1190/1.1440353>

Cavalier-Smith, T (2006). Cell evolution and Earth history: stasis and revolution. *… Transactions of the Royal Society B …*, royalsocietypublishing.org, <https://doi.org/10.1098/rstb.2006.1842>

Fang, YS, & Ishibashi, I (1986). Static earth pressures with various wall movements. *Journal of Geotechnical Engineering*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)0733-9410(1986)112:3(317)>

Humphries, M (2010). *Rare earth elements: the global supply chain*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=uzkYstWv_HYC&oi=fnd&pg=PA1&dq=earth&ots=waveTNuDj8&sig=u2Mlg6LLs_HKZ4FZNPOgCxQ6jaM>

Lal, D, & Peters, B (1967). Cosmic ray produced radioactivity on the Earth. *Kosmische Strahlung II/Cosmic Rays II*, Springer, <https://doi.org/10.1007/978-3-642-46079-1_7>

Sugimoto, S (2011). Current status and recent topics of rare-earth permanent magnets. *Journal of Physics D: Applied Physics*, iopscience.iop.org, <https://doi.org/10.1088/0022-3727/44/6/064001>

Varotsos, P, & Alexopoulos, K (1984). Physical properties of the variations of the electric field of the earth preceding earthquakes, I. *Tectonophysics*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0040195184900593>

Berger, J (1990). *Environmental restoration: science and strategies for restoring the Earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=H0ZZnTdkt5cC&oi=fnd&pg=PR11&dq=earth&ots=I-JF295Ys9&sig=tVkYX2lscgofqrwRcB0eU_QLF7I>

Kimchi, G, Dekate, A, Kuppusamy, A, Lombardi, S, & ... (2014). Obtaining and displaying virtual earth images. *US Patent …*, Google Patents, <https://patents.google.com/patent/US8850011/en>

Brooker, EW, & Ireland, HO (1965). Earth pressures at rest related to stress history. *Canadian geotechnical journal*, cdnsciencepub.com, <https://doi.org/10.1139/t65-001>

Blewitt, G, Lavall閑, D, Clarke, P, & Nurutdinov, K (2001). A new global mode of Earth deformation: Seasonal cycle detected. *Science*, science.org, <https://doi.org/10.1126/science.1065328>

Gabrys, J (2016). *Program earth: Environmental sensing technology and the making of a computational planet*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=Ail0DwAAQBAJ&oi=fnd&pg=PT7&dq=earth&ots=aa5wTmT-hk&sig=CaksEA8BjiKp-GsyH2bdj7cgddM>

Jr, WK Gabrenya, & Hwang, KK (1996). *Chinese social interaction: harmony and hierarchy on the good earth.*., psycnet.apa.org, <https://psycnet.apa.org/record/1996-98234-020>

Barmin, IV, Kulagin, VP, Savinykh, VP, & ... (2014). Near-Earth space as an object of global monitoring. *Solar System Research*, Springer, <https://doi.org/10.1134/S003809461407003X>

Dehant, V (1987). Tidal parameters for an inelastic Earth. *Physics of the Earth and Planetary Interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920187901348>

Knauth, LP, & Kennedy, MJ (2009). The late Precambrian greening of the Earth. *Nature*, nature.com, <https://www.nature.com/articles/nature08213>

Dutta, T, Kim, KH, Uchimiya, M, Kwon, EE, Jeon, BH, & ... (2016). Global demand for rare earth resources and strategies for green mining. *Environmental …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0013935116302249>

Ness, NF, Harrison, JC, & ... (1961). Observations of the free oscillations of the earth. *Journal of Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/JZ066i002p00621>

Elderfield, H (1988). The oceanic chemistry of the rare-earth elements. *… Transactions of the Royal Society of …*, royalsocietypublishing.org, <https://doi.org/10.1098/rsta.1988.0046>

Wood, BJ, Walter, MJ, & Wade, J (2006). Accretion of the Earth and segregation of its core. *Nature*, nature.com, <https://www.nature.com/articles/nature04763>

Board, OS, & Council, National Research (2015). *Climate intervention: Reflecting sunlight to cool earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=RErgCgAAQBAJ&oi=fnd&pg=PT18&dq=earth&ots=_2mSjKyWKc&sig=jpmH2GmYMTmXGOR4ZVYnx5PFeNM>

Bredehoeft, JD (1967). Response of well‐aquifer systems to earth tides. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JZ072i012p03075>

Goetz, AFH (2009). Three decades of hyperspectral remote sensing of the Earth: A personal view. *Remote sensing of environment*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S003442570900073X>

Fuchs, E, & Havighurst, RJ (1973). *To Live on This Earth; American Indian Education.*., ERIC, <https://eric.ed.gov/?id=ED093508>

Gilbert, F (1971). Excitation of the normal modes of the Earth by earthquake sources. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/22/2/223/551037>

Borchers, B, Marrero, S, Balco, G, Caffee, M, & ... (2016). Geological calibration of spallation production rates in the CRONUS-Earth project. *Quaternary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1871101415000102>

O'bryan, HM, Gallagher, PK, Berkstresser, GW, & ... (1990). Thermal analysis of rare earth gallates and aluminates. *Journal of Materials …*, cambridge.org, <https://www.cambridge.org/core/journals/journal-of-materials-research/article/thermal-analysis-of-rare-earth-gallates-and-aluminates/449051A182FFAA36A3D567CDADCA6D2C>

Gorelick, N, Hancher, M, Dixon, M, Ilyushchenko, S, & ... (2017). Google Earth Engine: Planetary-scale geospatial analysis for everyone. *Remote sensing of …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0034425717302900>

Jr, CR Ault (1985). Concept Mapping as a Study Strategy in Earth Science.. *Journal of College Science Teaching*, ERIC, <https://eric.ed.gov/?id=EJ325695>

Evans, ML, & Holenka, JM (1998). Method for determining density of an earth formation. *US Patent 5,804,820*, Google Patents, <https://patents.google.com/patent/US5804820/en>

Ruether, RR (1992). *Gaia & God an Ecofeminist Theology of Earth Healing*., philpapers.org, <https://philpapers.org/rec/RUEGG>

Narici, MV, & Boer, MD De (2011). Disuse of the musculo-skeletal system in space and on earth. *European journal of applied physiology*, Springer, <https://doi.org/10.1007/s00421-010-1556-x>

Altamimi, Z, Sillard, P, & Boucher, C (2002). ITRF2000: A new release of the International Terrestrial Reference Frame for earth science applications. *… Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/2001JB000561>

McDonough, WF, Sun, SS, Ringwood, AE, & ... (1992). Potassium, rubidium, and cesium in the Earth and Moon and the evolution of the mantle of the Earth. *… et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/001670379290043I>

Albrecht, RI, Goodman, SJ, Buechler, DE, & ... (2016). Where are the lightning hotspots on Earth?. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/97/11/bams-d-14-00193.1.xml>

Bookchin, M, & Foreman, D (1991). *Defending the earth: debate between Murray Bookchin and Dave Foreman*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=vJXlQB4SzCwC&oi=fnd&pg=PA1&dq=earth&ots=LLuwiTiU6j&sig=QA-q3iIOmMcWWL1j8jrUhCI0ixQ>

B黱zli, JCG, & Choppin, GR (1989). *Lanthanide probes in life, chemical and earth sciences*., inis.iaea.org, <https://inis.iaea.org/search/search.aspx?orig_q=RN:22033367>

Niebuhr, HR (1991). *Faith on earth: An inquiry into the structure of human faith*., Yale University Press

Jung, CG (2002). *The earth has a soul: CG Jung on nature, technology and modern life*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=3vOcagz5Gn4C&oi=fnd&pg=PR15&dq=earth&ots=Nt8--a-m-R&sig=9Q699U3L1BdzkXGDUFTgHeCyYUE>

Beaudry, BJ, & Jr, KA Gschneidner (1978). Preparation and basic properties of the rare earth metals. *Handbook on the physics and chemistry of …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168127378010065>

Buschow, KHJ (1966). The crystal structures of the rare-earth compounds of the form R2Ni17, R2Co17 and R2Fe17. *Journal of the Less common Metals*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0022508866900063>

Bergo, BG (1999). *Levinas between ethics and politics: For the beauty that adorns the earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=3i8sWbPaE2EC&oi=fnd&pg=PA1&dq=earth&ots=TGhts3ECKW&sig=jaOB8PEkVrc2Cw8YHrlI8Xkvr48>

Schimel, DS (2010). Drylands in the earth system. *Science*, science.org, <https://doi.org/10.1126/science.1184946>

Si, R, Zhang, YW, You, LP, & Yan, CH (2005). Rare‐Earth oxide nanopolyhedra, nanoplates, and nanodisks. *… Chemie International Edition*, Wiley Online Library, <https://doi.org/10.1002/anie.200462573>

Parker, J, & Heywood, D (1998). The earth and beyond: Developing primary teachers' understanding of basic astronomical events. *International Journal of Science Education*, Taylor & Francis, <https://doi.org/10.1080/0950069980200501>

Schoon, KJ (1992). Students' alternative conceptions of earth and space. *Journal of Geological Education*, Taylor & Francis, <https://doi.org/10.5408/0022-1368-40.3.209>

Roszak, T (2001). *The voice of the earth: An exploration of ecopsychology*., Red Wheel/Weiser

Bouzigues, C, Gacoin, T, & Alexandrou, A (2011). Biological applications of rare-earth based nanoparticles. *ACS nano*, ACS Publications, <https://doi.org/10.1021/nn202378b>

Hufner, S (2012). *Optical spectra of transparent rare earth compounds*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=fiNtv6nGU0UC&oi=fnd&pg=PP1&dq=earth&ots=ONmSIcr0VF&sig=UYNJP7dEsWa2zeIJaFkSah2Xd3M>

Levinson, AA (1966). A system of nomenclature for rare-earth minerals. *American Mineralogist: Journal of Earth …*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/msa/ammin/article-abstract/51/1-2/152/540237>

Hulot, G, Finlay, CC, Constable, CG, Olsen, N, & ... (2010). The magnetic field of planet Earth. *Space science …*, Springer, <https://doi.org/10.1007/s11214-010-9644-0>

Pele, O, & Werman, M (2009). Fast and robust earth mover's distances. *2009 IEEE 12th international conference …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/5459199/>

West, JB, Bowen, GJ, Dawson, TE, & Tu, KP (2009). *Isoscapes: understanding movement, pattern, and process on Earth through isotope mapping*., Springer, <https://doi.org/10.1007/978-90-481-3354-3>

Etiope, G, & Lollar, B Sherwood (2013). Abiotic methane on Earth. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1002/rog.20011>

Djenadic, R, Sarkar, A, Clemens, O, Loho, C, & ... (2017). Multicomponent equiatomic rare earth oxides. *Materials Research …*, Taylor & Francis, <https://doi.org/10.1080/21663831.2016.1220433>

Seed, HB (1981). *Earthquake-resistant design of earth dams*., scholarsmine.mst.edu, <https://scholarsmine.mst.edu/icrageesd/01icrageesd/session07/23/>

Grand, SP, Hilst, RD Van der, & ... (1997). High resolution global tomography: a snapshot of convection in the Earth. *Geological Society of …*, dspace.library.uu.nl, <https://dspace.library.uu.nl/handle/1874/7573>

Dahlen, FA (1976). The passive influence of the oceans upon the rotation of the Earth. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/46/2/363/582928>

Hinchliffe, S (1996). Helping the earth begins at home The social construction of socio-environmental responsibilities. *Global Environmental Change*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0959378095001131>

Yoder, CF, Williams, JG, & Parke, ME (1981). Tidal variations of Earth rotation. *… Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB086iB02p00881>

Kobayashi, S, Sugiura, M, Kitagawa, H, & ... (2002). Rare-earth metal triflates in organic synthesis. *Chemical …*, ACS Publications, <https://doi.org/10.1021/cr010289i>

Rich, N (2018). Losing earth: The decade we almost stopped climate change. *New York Times Magazine*, imageholder.org, <https://imageholder.org/wp-content/uploads/nyt-2018-08-01-pg-special-section-losing-earth-the-decade-we-almost-stopped-climate-change.pdf>

Greb, SF, DiMichele, WA, & ... (2006). Evolution and importance of wetlands in earth history. *Special Papers-Geological …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=A1p8FQ0VnIUC&oi=fnd&pg=PA1&dq=earth&ots=cKn1xTtapI&sig=BbvRUcdRYSxpiReJwtPkHU8P3Tw>

Hanusa, TP (1993). Ligand influences on structure and reactivity in organoalkaline earth chemistry. *Chemical reviews*, ACS Publications, <https://doi.org/10.1021/cr00019a009>

Rapp, GR, Hill, CL, & Hill, MRCL (2006). *Geoarchaeology: the earth-science approach to archaeological interpretation*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=Z2hQZjxSZbYC&oi=fnd&pg=PR7&dq=earth&ots=x4pCUWIGmo&sig=F6yuBh3dhYbedNx6lOVSjzILVlY>

Shao, Y, Wyrwoll, KH, Chappell, A, Huang, J, Lin, Z, & ... (2011). Dust cycle: An emerging core theme in Earth system science. *Aeolian Research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1875963711000085>

Mark, DM, & Church, M (1977). On the misuse of regression in earth science. *Journal of the International Association for …*, Springer, <https://doi.org/10.1007/BF02312496>

Grossner, KE, Goodchild, MF, & Clarke, KC (2008). Defining a digital earth system. *Transactions in GIS*, Wiley Online Library, <https://doi.org/10.1111/j.1467-9671.2008.01090.x>

Becker, JL, & Souza, GR (2013). Using space-based investigations to inform cancer research on Earth. *Nature Reviews Cancer*, nature.com, <https://www.nature.com/articles/nrc3507>

Tatsumi, Y (2005). The subduction factory: How it operates in the evolving Earth. *GSA today*, geo.mtu.edu, [http://www.geo.mtu.edu/EHaz/ConvergentPlatesClass/week%201/Tatsumi%20subd%20factory.pdf](http://www.geo.mtu.edu/EHaz/ConvergentPlatesClass/week 1/Tatsumi subd factory.pdf)

Wang, D, & Astruc, D (2017). The recent development of efficient Earth-abundant transition-metal nanocatalysts. *Chemical Society Reviews*, pubs.rsc.org, <https://pubs.rsc.org/en/content/articlehtml/2017/cs/c6cs00629a>

Maeda, H, Tanaka, Y, Fukutomi, M, & ... (1988). A new high-Tc oxide superconductor without a rare earth element. *Japanese Journal of …*, iopscience.iop.org, <https://doi.org/10.1143/JJAP.27.L209>

Lindzen, RS, Chou, MD, & Hou, AY (2001). Does the earth have an adaptive infrared iris?. *Bulletin of the American …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/82/3/1520-0477_2001_082_0417_dtehaa_2_3_co_2.xml>

Henrikson, R (1989). Earth food spirulina. *Laguna Beach, CA: Ronore Enterprises, Inc*, smartmicrofarms.com, <http://www.smartmicrofarms.com/PDF.cfm/EarthFoodSpirulina.pdf>

Binzel, RP, Morbidelli, A, Merouane, S, DeMeo, FE, & ... (2010). Earth encounters as the origin of fresh surfaces on near-Earth asteroids. *Nature*, nature.com, <https://www.nature.com/articles/nature08709>

Touma, J, & Wisdom, J (1994). Evolution of the Earth-Moon system. *The Astronomical Journal*, adsabs.harvard.edu, <https://adsabs.harvard.edu/full/1994AJ....108.1943T/0001943.000.html>

K鰏tenberger, AJ (2020). *Salvation to the ends of the earth: A biblical theology of mission*., InterVarsity Press

Gribkov, DV, Hultzsch, KC, & Hampel, F (2006). 3, 3 '-Bis (trisarylsilyl)-Substituted Binaphtholate Rare Earth Metal Catalysts for Asymmetric Hydroamination. *Journal of the American …*, ACS Publications, <https://doi.org/10.1021/ja058287t>

Schellnhuber, HJ (2009). Tipping elements in the Earth System. *Proceedings of the National Academy of …*, National Acad Sciences, <https://doi.org/10.1073/pnas.0911106106>

Stephenson, FR, & Morrison, LV (1984). Long-term changes in the rotation of the Earth: 700 BC to AD 1980. *… Transactions of the …*, royalsocietypublishing.org, <https://doi.org/10.1098/rsta.1984.0082>

Frodeman, R (2003). *Geo-logic: Breaking ground between philosophy and the earth sciences*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=FLCXORStDLwC&oi=fnd&pg=PP11&dq=earth&ots=4UHHhlSfhp&sig=aM9Z07S54VNEMdga2VpBTesjvrk>

Ohfuchi, W, Nakamura, H, Yoshioka, MK, & ... (2004). 10-km mesh meso-scale resolving simulations of the global atmosphere on the Earth Simulator: Preliminary outcomes of AFES (AGCM for the Earth Simulator). *J. Earth …*, researchgate.net, <https://www.researchgate.net/profile/Hisashi-Nakamura-3/publication/228692208_10-km_Mesh_Meso-scale_Resolving_Simulations_of_the_Global_Atmosphere_on_the_Earth_Simulator_-_Preliminary_Outcomes_of_AFES_AGCM_for_the_Earth_Simulator/links/02e7e521c6e671ea19000000/10-km-Mesh-Meso-scale-Resolving-Simulations-of-the-Global-Atmosphere-on-the-Earth-Simulator-Preliminary-Outcomes-of-AFES-AGCM-for-the-Earth-Simulator.pdf>

Massari, S, & Ruberti, M (2013). Rare earth elements as critical raw materials: Focus on international markets and future strategies. *Resources Policy*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0301420712000530>

Sitarz, D (1993). *Agenda 21: The earth summit strategy to save our planet*., osti.gov, <https://www.osti.gov/biblio/6289330>

Tyler, G (2004). Rare earth elements in soil and plant systems-A review. *Plant and soil*, Springer, <https://doi.org/10.1007/s11104-005-4888-2>

Du, X, & Graedel, TE (2011). Global in-use stocks of the rare earth elements: a first estimate. *Environmental science & technology*, ACS Publications, <https://doi.org/10.1021/es102836s>

Kennedy, RE, Yang, Z, Gorelick, N, Braaten, J, & ... (2018). Implementation of the LandTrendr algorithm on google earth engine. *Remote Sensing*, mdpi.com, <https://www.mdpi.com/287928>

Sagan, C, & Mullen, G (1972). Earth and Mars: Evolution of atmospheres and surface temperatures. *Science*, science.org, <https://doi.org/10.1126/science.177.4043.52>

Frew, J, & Bose, R (2001). Earth system science workbench: A data management infrastructure for earth science products. *Proceedings Thirteenth International …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/938550/>

Rao, CNR, Arulraj, A, Cheetham, AK, & ... (2000). Charge ordering in the rare earth manganates: the experimental situation. *Journal of Physics …*, iopscience.iop.org, <https://doi.org/10.1088/0953-8984/12/7/201>

Foltz, BV (1995). *Inhabiting the earth: Heidegger, environmental ethics, and the metaphysics of nature*., philpapers.org, <https://philpapers.org/rec/FOLITE>

Raskin, RG, & Pan, MJ (2005). Knowledge representation in the semantic web for Earth and environmental terminology (SWEET). *Computers & geosciences*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0098300405001020>

Uda, T, Jacob, KT, & Hirasawa, M (2000). Technique for enhanced rare earth separation. *Science*, science.org, <https://doi.org/10.1126/science.289.5488.2326>

Jones, BL, Lynch, PP, & Reesink, C (1987). Children's conceptions of the earth, sun and moon. *International Journal of Science …*, Taylor & Francis, <https://doi.org/10.1080/0950069870090106>

Dziewonski, AM, Hales, AL, & Lapwood, ER (1975). Parametrically simple Earth models consistent with geophysical data. *Physics of the Earth and …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920175900175>

Wahr, JM (1981). The forced nutations of an elliptical, rotating, elastic and oceanless Earth. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/64/3/705/636294>

Dyar, MD, Agresti, DG, Schaefer, MW, & ... (2006). M鰏sbauer spectroscopy of earth and planetary materials. *Annu. Rev. Earth …*, academia.edu, <https://www.academia.edu/download/68066188/Mssbauer_spectroscopy_of_Earth_and_plane20210713-6262-1xka6cv.pdf>

Marsh, WM, & Jr, J Grossa (1996). *Environmental geography: science, land use, and earth systems.*., cabdirect.org, <https://www.cabdirect.org/cabdirect/abstract/19961901703>

Knapp, JA, & Picraux, ST (1986). Epitaxial growth of rare‐earth silicides on (111) Si. *Applied physics letters*, aip.scitation.org, <https://doi.org/10.1063/1.96532>

Shin, B, Gunawan, O, Zhu, Y, & ... (2013). Thin film solar cell with 8.4% power conversion efficiency using an earth‐abundant Cu2ZnSnS4 absorber. *Progress in …*, Wiley Online Library, <https://doi.org/10.1002/pip.1174>

Tsumura, DT (1989). *The Earth and the Waters in Genesis 1 and 2: A Linguistic Investigation*., Bloomsbury Publishing

Berle, G (1993). *The green entrepreneur: Business opportunities that can save the Earth make you money*., osti.gov, <https://www.osti.gov/biblio/6859183>

Martin, H, & Moyen, JF (2002). Secular changes in tonalite-trondhjemite-granodiorite composition as markers of the progressive cooling of Earth. *Geology*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/gsa/geology/article-abstract/30/4/319/192384>

Oliveros, CH, Field, DJ, Ksepka, DT, & ... (2019). Earth history and the passerine superradiation. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.1813206116>

Spergel, DN (1988). Motion of the Earth and the detection of weakly interacting massive particles. *Physical Review D*, APS, <https://doi.org/10.1103/PhysRevD.37.1353>

Davies, GF (1980). Thermal histories of convective Earth models and constraints on radiogenic heat production in the Earth. *Journal of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB085iB05p02517>

Brown, P, Brown, PG, & Garver, G (2009). *Right relationship: Building a whole earth economy*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=qzu-7-OAYpsC&oi=fnd&pg=PR7&dq=earth&ots=C5o1IHP8Zo&sig=kOKYV7V8IrR7qNs8Pvs5GPxmM7w>

Sckopke, N (1966). A general relation between the energy of trapped particles and the disturbance field near the Earth. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JZ071i013p03125>

Badhwar, GD (1997). The radiation environment in low-Earth orbit. *Radiation research*, meridian.allenpress.com, <https://meridian.allenpress.com/radiation-research/article-abstract/148/5s/S3/40699>

Hanson, GN (1980). Rare earth elements in petrogenetic studies of igneous systems. *Annual Review of Earth and Planetary Sciences*, adsabs.harvard.edu, <https://adsabs.harvard.edu/pdf/1980AREPS...8..371H>

Jacobson, M, Charlson, RJ, Rodhe, H, & Orians, GH (2000). *Earth System Science: from biogeochemical cycles to global changes*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=85YkdAm5tdoC&oi=fnd&pg=PP1&dq=earth&ots=IofLpHtWI_&sig=AgXT8hLSmae13krfKyO1psJ3Bm8>

Peltier, R (1982). Dynamics of the ice age Earth. *Advances in geophysics*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0065268708605191>

Chandler, S (2004). *Establishing a pure land on earth: The Foguang Buddhist perspective on modernization and globalization*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=OkEy4_yTr-cC&oi=fnd&pg=PR9&dq=earth&ots=ROwZO8RcL3&sig=bCYgOF7B3Rur5eHv8KA6vpXlTWg>

Lucchitta, BK (1981). Mars and Earth: Comparison of cold-climate features. *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/001910358190035X>

Devine, TM (2011). *To the Ends of the Earth: Scotland's Diaspora, 1750-2010*., Smithsonian Institution

Allkofer, OC, & Grieder, PKF (1984). Cosmic rays on earth.. *Cosmic rays on earth.. OC …*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1984croe.book.....A/abstract>

Safronov, VS (1972). *Evolution of the Protoplanetary Cloud and Formation of the Earth and the Planets*., philpapers.org, <https://philpapers.org/rec/SAFEOT>

Dejneka, MJ, Streltsov, A, Pal, S, & ... (2003). Rare earth-doped glass microbarcodes. *Proceedings of the …*, National Acad Sciences, <https://doi.org/10.1073/pnas.0236044100>

Johnson, DL (1990). Biomantle evolution and the redistribution of earth materials and artifacts. *Soil Science*, journals.lww.com, <https://journals.lww.com/soilsci/Abstract/1990/02000/Biomantle_Evolution_and_the_Redistribution_of.4.aspx>

Ronda, CR, J黶tel, T, & Nikol, H (1998). Rare earth phosphors: fundamentals and applications. *Journal of Alloys and Compounds*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0925838898004162>

Byrne, RH, & Kim, KH (1990). Rare earth element scavenging in seawater. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703790900023>

Goonan, TG (2011). *Rare earth elements: End use and recyclability*., pubs.usgs.gov, <https://pubs.usgs.gov/sir/2011/5094/>

Fuentealba, P, Szentpaly, L Von, & ... (1985). Pseudopotential calculations for alkaline-earth atoms. *Journal of Physics B …*, iopscience.iop.org, <https://doi.org/10.1088/0022-3700/18/7/010>

Zvezdin, AK, Matveev, VM, Mukhin, AA, & ... (1985). Rare earth ions in magnetically ordered crystals. *Moscow Izdatel …*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1985MoIzN....U....Z/abstract>

Mantovani, F, Carmignani, L, Fiorentini, G, & Lissia, M (2004). Antineutrinos from Earth: A reference model and its uncertainties. *Physical Review D*, APS, <https://doi.org/10.1103/PhysRevD.69.013001>

Guanter, L, Kaufmann, H, Segl, K, Foerster, S, Rogass, C, & ... (2015). The EnMAP spaceborne imaging spectroscopy mission for earth observation. *Remote Sensing*, mdpi.com, <https://www.mdpi.com/104928>

Jaquin, PA, Augarde, CE, Gallipoli, D, & Toll, DG (2009). The strength of unstabilised rammed earth materials. *G閛technique*, icevirtuallibrary.com, <https://doi.org/10.1680/geot.2007.00129>

Howard, RA, Michels, DJ, Jr, NR Sheeley, & ... (1982). The observation of a coronal transient directed at Earth. *The Astrophysical …*, adsabs.harvard.edu, <https://adsabs.harvard.edu/pdf/1982ApJ...263L.101H>

Weiss, BP, Kirschvink, JL, Baudenbacher, FJ, Vali, H, & ... (2000). A low temperature transfer of ALH84001 from Mars to Earth. *Science*, science.org, <https://doi.org/10.1126/science.290.5492.791>

Petit, L, Svane, A, Szotek, Z, & Temmerman, WM (2005). First-principles study of rare-earth oxides. *Physical Review B*, APS, <https://doi.org/10.1103/PhysRevB.72.205118>

Lewis, SL (2006). Tropical forests and the changing earth system. *… Transactions of the Royal Society B …*, royalsocietypublishing.org, <https://doi.org/10.1098/rstb.2005.1711>

Yan, ZG, & Yan, CH (2008). Controlled synthesis of rare earth nanostructures. *Journal of Materials Chemistry*, pubs.rsc.org, <https://pubs.rsc.org/en/content/articlehtml/2008/jm/b810586c>

Zubay, G (2000). *Origins of life: on earth and in the cosmos*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=pFCCMKw1dpsC&oi=fnd&pg=PP2&dq=earth&ots=lPZvmpNO_C&sig=ydccD72a6m9BTuA5gOke2CbXJYk>

Chasek, PS (2001). *Earth negotiations: Analyzing thirty years of environmental diplomacy*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=LZTCyaOWkJMC&oi=fnd&pg=PR9&dq=earth&ots=ikDiMf8DA0&sig=vc6NfhmaaGbwIk3Cia9pRi0dM_E>

Rasmussen, LL (2012). *Earth-honoring faith: Religious ethics in a new key*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=dS2hBQAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=XCEA9DkOjR&sig=osv15jVP1miLc87M1H3roMljLwg>

Bartholome, E, & Belward, AS (2005). GLC2000: a new approach to global land cover mapping from Earth observation data. *International Journal of Remote …*, Taylor & Francis, <https://doi.org/10.1080/01431160412331291297>

Gruber, M, Blume, O, Ferling, D, Zeller, D, & ... (2009). EARTH—Energy aware radio and network technologies. *2009 IEEE 20th …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/5449938/>

Lyell, C (1854). *Principles of Geology: or, the Modern Changes of the Earth and its Inhabitants Considered as Illustrative of Geology*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=iCJDAAAAIAAJ&oi=fnd&pg=PA17&dq=earth&ots=v9JxDJv0r1&sig=s5lgC6RlOZkUnqZ90dM_Mha7sQI>

Richards, KS, & Reddy, KR (2007). Critical appraisal of piping phenomena in earth dams. *Bulletin of Engineering Geology and the …*, Springer, <https://doi.org/10.1007/s10064-007-0095-0>

Knocke, P, Ries, J, & Tapley, B (1988). Earth radiation pressure effects on satellites. *Astrodynamics conference*, arc.aiaa.org, <https://doi.org/10.2514/6.1988-4292>

Jowitt, SM, Werner, TT, Weng, Z, & Mudd, GM (2018). Recycling of the rare earth elements. *Current Opinion in Green and …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S2452223617301256>

Beaulieu, JP, Bennett, DP, Fouqu? P, Williams, A, & ... (2006). Discovery of a cool planet of 5.5 Earth masses through gravitational microlensing. *Nature*, nature.com, <https://www.nature.com/articles/nature04441>

Mitchell, JK, & Villet, WCB (1987). Reinforcement of earth slopes and embankments. *NCHRP report*, trid.trb.org, <https://trid.trb.org/view/284354>

Hughes, JM, Cameron, M, & ... (1991). Rare-earth-element ordering and structural variations in natural rare-earth-bearing apatites. *American …*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/msa/ammin/article-abstract/76/7-8/1165/42559>

Barkstrom, B, Harrison, E, Smith, G, & ... (1989). Earth radiation budget experiment (ERBE) archival and April 1985 results. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/70/10/1520-0477_1989_070_1254_erbeaa_2_0_co_2.xml>

Scarlatos, PD, & Singh, VP (1988). *Analysis of gradual earth-dam failure*., oaktrust.library.tamu.edu, <https://oaktrust.library.tamu.edu/handle/1969.1/164656>

Friedman, H (2000). What on earth is the modern world-system? Foodgetting and territory in the modern era and beyond. *journal of world-systems research*, jwsr.pitt.edu, <http://jwsr.pitt.edu/ojs/jwsr/article/view/214>

Wilson, J Tuzo (1965). Evidence from ocean islands suggesting movement in the earth. *… Transactions of the Royal Society of …*, royalsocietypublishing.org, <https://doi.org/10.1098/rsta.1965.0029>

Duncan, JM, & Seed, RB (1986). Compaction‐Induced Earth Pressures Under ‐Conditions. *Journal of Geotechnical Engineering*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)0733-9410(1986)112:1(1)>

Mayer, VJ (1995). Using the earth system for integrating the science curriculum. *Science Education*, Wiley Online Library, <https://doi.org/10.1002/sce.3730790403>

Young, S (2011). Craving earth. *Craving Earth*, degruyter.com, <https://doi.org/10.7312/youn14608>

German, CR, Klinkhammer, GP, Edmond, JM, Mura, A, & ... (1990). Hydrothermal scavenging of rare-earth elements in the ocean. *Nature*, nature.com, <https://www.nature.com/articles/345516a0>

Sasao, T, Okubo, S, & Saito, M (1980). A simple theory on the dynamical effects of a stratified fluid core upon nutational motion of the Earth. *Symposium-International Astronomical …*, cambridge.org, <https://www.cambridge.org/core/journals/symposium-international-astronomical-union/article/simple-theory-on-the-dynamical-effects-of-a-stratified-fluid-core-upon-nutational-motion-of-the-earth/512C3E83FFBFEE1C6E5706F3F4C8245B>

Harding, S (2006). *Animate earth: Science, intuition, and Gaia*., Chelsea Green Publishing

Melosh, HJ (1990). Giant impacts and the thermal state of the early Earth.. *Origin of the Earth*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/1990orea.book...69M/abstract>

Jr, HL Nichols (2005). *Moving the earth: the workbook of excavation*., accessengineeringlibrary.com, <https://www.accessengineeringlibrary.com/content/book/9780071430586>

D韆z, S, Settele, J, Brond韟io, ES, Ngo, HT, Agard, J, & ... (2019). Pervasive human-driven decline of life on Earth points to the need for transformative change. *Science*, science.org, <https://doi.org/10.1126/science.aax3100>

Nakiboglu, SM (1982). Hydrostatic theory of the Earth and its mechanical implications. *Physics of the Earth and Planetary Interiors*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0031920182900875>

Dyurgerov, MB, & Meier, MF (2005). *Glaciers and the changing Earth system: a 2004 snapshot*., instaar.colorado.edu, <http://instaar.colorado.edu/uploads/occasional-papers/OP58_dyurgerov_meier.pdf>

Squire, RJ, Campbell, IH, Allen, CM, & ... (2006). Did the Transgondwanan Supermountain trigger the explosive radiation of animals on Earth?. *Earth and Planetary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X0600536X>

Miller, DC (1933). The ether-drift experiment and the determination of the absolute motion of the earth. *Reviews of modern physics*, APS, <https://doi.org/10.1103/RevModPhys.5.203>

Lovelock, JE, & Rapley, CG (2007). Ocean pipes could help the Earth to cure itself. *Nature*, nature.com, <https://www.nature.com/articles/449403a>

Prior, DJ, Mariani, E, & Wheeler, J (2009). EBSD in the earth sciences: applications, common practice, and challenges. *Electron backscatter diffraction in …*, Springer, <https://doi.org/10.1007/978-0-387-88136-2_26>

Binzel, RP, Lupishko, DF, Martino, M Di, Whiteley, RJ, & ... (2002). Physical properties of near-Earth objects. *Asteroids III*, lpi.usra.edu, <https://www.lpi.usra.edu/books/AsteroidsIII/pdf/3048.pdf>

Fortov, VE (2009). Extreme states of matter on Earth and in space. *Physics-Uspekhi*, iopscience.iop.org, <https://doi.org/10.3367/UFNe.0179.200906h.0653>

Hirschmann, MM (2006). WATER, MELTING, AND THE DEEP EARTH H2O CYCLE. *Annu. Rev. Earth Planet. Sci.*, researchgate.net, <https://www.researchgate.net/profile/Marc-Hirschmann/publication/228364911_Water_Melting_and_the_Deep_Earth_H2O_Cycle/links/57e49e3d08ae06097a0bfe93/Water-Melting-and-the-Deep-Earth-H2O-Cycle.pdf>

Plumb, R, Edwards, S, Pidcock, G, Lee, D, & ... (2000). The mechanical earth model concept and its application to high-risk well construction projects. *IADC/SPE Drilling …*, onepetro.org, <https://onepetro.org/SPEDC/proceedings-abstract/00DC/All-00DC/SPE-59128-MS/132756>

Maathai, W (2010). *Replenishing the earth: Spiritual values for healing ourselves and the world*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=pH-JUZUgUpIC&oi=fnd&pg=PA13&dq=earth&ots=JHhx-izDZ4&sig=iVfNeqSQDdJW4lES0BV3VydtucU>

Meech, KJ, Ageorges, N, A'Hearn, MF, Arpigny, C, Ates, A, & ... (2005). Deep Impact: Observations from a worldwide Earth-based campaign. *science*, science.org, <https://doi.org/10.1126/science.1118978>

Parkinson, CL (2003). Aqua: An Earth-observing satellite mission to examine water and other climate variables. *IEEE Transactions on Geoscience and Remote …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/1196036/>

Morel, JC, Pkla, A, & Walker, P (2007). Compressive strength testing of compressed earth blocks. *Construction and Building materials*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0950061805002631>

O'Neill, HSC (1991). The origin of the Moon and the early history of the Earth—A chemical model. Part 2: The Earth. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703791901696>

Geller, S, & Gilleo, MA (1957). Structure and ferrimagnetism of yttrium and rare-earth–iron garnets. *Acta Crystallographica*, scripts.iucr.org, <https://scripts.iucr.org/cgi-bin/paper?10.1107/S0365110X57000729>

Alonso, E, Sherman, AM, Wallington, TJ, & ... (2012). Evaluating rare earth element availability: A case with revolutionary demand from clean technologies. *… science & technology*, ACS Publications, <https://doi.org/10.1021/es203518d>

Maruskin, JM, Scheeres, DJ, & Alfriend, KT (2009). Correlation of optical observations of objects in earth orbit. *Journal of Guidance, Control …*, arc.aiaa.org, <https://doi.org/10.2514/1.36398>

Rollinson, HR (2009). *Early Earth systems: a geochemical approach*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=kxNNV8nKJScC&oi=fnd&pg=PR6&dq=earth&ots=XoDQO6ZcIl&sig=OP8suO2oUGh4coPwPOknL6dfTTs>

Maisongrande, P, Duchemin, B, & ... (2004). VEGETATION/SPOT: an operational mission for the Earth monitoring; presentation of new standard products. *International Journal of …*, Taylor & Francis, <https://doi.org/10.1080/0143116031000115265>

Schrag, DP, Berner, RA, Hoffman, PF, & ... (2002). On the initiation of a snowball Earth. *Geochemistry …*, Wiley Online Library, <https://doi.org/10.1029/2001GC000219>

Sun, H, Coey, JMD, Otani, Y, & ... (1990). Magnetic properties of a new series of rare-earth iron nitrides: R2Fe17Ny (y approximately 2.6). *Journal of Physics …*, iopscience.iop.org, <https://doi.org/10.1088/0953-8984/2/30/013>

Azimi, G, Dhiman, R, Kwon, HM, Paxson, AT, & ... (2013). Hydrophobicity of rare-earth oxide ceramics. *Nature materials*, nature.com, <https://www.nature.com/articles/nmat3545>

Giri, C, Ochieng, E, Tieszen, LL, Zhu, Z, & ... (2011). Status and distribution of mangrove forests of the world using earth observation satellite data. *Global Ecology and …*, Wiley Online Library, <https://doi.org/10.1111/j.1466-8238.2010.00584.x>

Cumming, GL, & Richards, JR (1975). Ore lead isotope ratios in a continuously changing Earth. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0012821X7590223X>

Press, F (1968). Earth models obtained by Monte Carlo inversion. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JB073i016p05223>

Jarvis, I, & Jarvis, KE (1992). Plasma spectrometry in the earth sciences: techniques, applications and future trends. *Chemical Geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0009254192900413>

Holser, WT (1997). Evaluation of the application of rare-earth elements to paleoceanography. *Palaeogeography, Palaeoclimatology, Palaeoecology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0031018297000692>

Rawlinson, N, Pozgay, S, & Fishwick, S (2010). Seismic tomography: a window into deep Earth. *Physics of the Earth and Planetary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0031920109002106>

Laveuf, C, & Cornu, S (2009). A review on the potentiality of rare earth elements to trace pedogenetic processes. *Geoderma*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0016706109003206>

Ohlmacher, GC (2007). Plan curvature and landslide probability in regions dominated by earth flows and earth slides. *Engineering Geology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0013795207000245>

Richardson, HC (2009). *The greatest nation of the Earth: Republican economic policies during the Civil War*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=RZVjReDrxKYC&oi=fnd&pg=PP15&dq=earth&ots=DiGGOBLW8Z&sig=__Pv62kPwh-og_ZYGj7AQWZo4NI>

Tapley, B, Ries, J, Bettadpur, S, Chambers, D, Cheng, M, & ... (2005). GGM02–An improved Earth gravity field model from GRACE. *Journal of …*, Springer, <https://doi.org/10.1007/s00190-005-0480-z>

Anastopoulos, I, Bhatnagar, A, & Lima, EC (2016). Adsorption of rare earth metals: A review of recent literature. *Journal of Molecular Liquids*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0167732216309242>

Collins, GS, Melosh, HJ, & ... (2005). Earth impact effects program: A web‐based computer program for calculating the regional environmental consequences of a meteoroid impact on Earth. *Meteoritics & planetary …*, Wiley Online Library, <https://doi.org/10.1111/j.1945-5100.2005.tb00157.x>

Korten, DC (2015). *Change the story, change the future: A living economy for a living earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=SgKEBAAAQBAJ&oi=fnd&pg=PP1&dq=earth&ots=LkfkucsMUG&sig=IanF49gSgCK9iDfp3ZTzr-cfjEQ>

Jordens, A, Cheng, YP, & Waters, KE (2013). A review of the beneficiation of rare earth element bearing minerals. *Minerals Engineering*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0892687512003597>

Davies, JH (2013). Global map of solid Earth surface heat flow. *Geochemistry, Geophysics, Geosystems*, Wiley Online Library, <https://doi.org/10.1002/ggge.20271>

Tarolli, P (2014). High-resolution topography for understanding Earth surface processes: Opportunities and challenges. *Geomorphology*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0169555X14001202>

Shoemaker, EM, Williams, JG, & ... (1979). Orbital classes, collision rates with Earth, and origin. *… , T. Gehrels (ed.) …*, starfoundation.nousphere.net, <http://starfoundation.nousphere.net/wp-content/uploads/2015/01/Earth-Crossing-Asteroids.pdf>

Montagner, JP, & Kennett, BLN (1996). How to reconcile body-wave and normal-mode reference Earth models. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/125/1/229/703026>

Fanciulli, M, & Scarel, G (2007). *Rare Earth Oxide Thin Films*., Springer, <https://link.springer.com/978-3-540-35797-1>

Biermann, F (2007). 'Earth system governance'as a crosscutting theme of global change research. *Global environmental change*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0959378006000987>

Ud韆s, A (2003). *Searching the heavens and the earth: the history of Jesuit observatories*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=JeDZS_WrOrMC&oi=fnd&pg=PR9&dq=earth&ots=UBVQfK54RU&sig=H_GHUu0FVjd0f0f3_qEyJBMOeVs>

Sandau, R (2010). Status and trends of small satellite missions for Earth observation. *Acta Astronautica*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0094576509003488>

Felsche, J (1970). Polymorphism and crystal data of the rare-earth disilicates of type RE 2Si2O7. *Journal of the Less Common Metals*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0022508870901591>

Cobb, JC (1994). *The most southern place on earth: The Mississippi Delta and the roots of regional identity*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=WF3hl9UAODAC&oi=fnd&pg=PA3&dq=earth&ots=NqEuAz416E&sig=AGa2nbvcjLZSOyeC_xPmUGXpxuU>

Park, C (1993). Review of chemical-kinetic problems of future NASA missions. I-Earth entries. *Journal of Thermophysics and Heat transfer*, arc.aiaa.org, <https://doi.org/10.2514/3.431>

Snyder, JP (1997). *Flattening the earth: two thousand years of map projections*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=0UzjTJ4w9yEC&oi=fnd&pg=PA1&dq=earth&ots=ZdfRNuuwz1&sig=VkmMGytxTU2QTUc11Q5s_NlqqOs>

Stein, G, & W黵zberg, E (1975). Energy gap law in the solvent isotope effect on radiationless transitions of rare earth ions. *The Journal of Chemical Physics*, aip.scitation.org, <https://doi.org/10.1063/1.430264>

Stephens, GL, Campbell, GG, & ... (1981). Earth radiation budgets. *Journal of Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/JC086iC10p09739>

Anderson, DL, & Archambeau, CB (1964). The anelasticity of the earth. *Journal of Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/JZ069i010p02071>

Braun, B (2006). Towards a new earth and a new humanity: nature, ontology, politics. *David Harvey: A critical reader*, academia.edu, <https://www.academia.edu/download/54986755/Towards_a_new_earth_and_new_humanity.pdf>

Maynar, MJ, & Rodr韌uez, LE (2005). Discrete numerical model for analysis of earth pressure balance tunnel excavation. *Journal of geotechnical and …*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)1090-0241(2005)131:10(1234)>

Schwartzman, D (1999). *Life, temperature, and the Earth: the self-organizing biosphere*., Columbia University Press

Zhang, LM, Xu, Y, & Jia, JS (2009). Analysis of earth dam failures: A database approach. *Georisk*, Taylor & Francis, <https://doi.org/10.1080/17499510902831759>

Jannane, M, Beydoun, W, Crase, E, Cao, D, Koren, Z, & ... (1989). Wavelengths of earth structures that can be resolved from seismic reflection data. *Geophysics*, library.seg.org, <https://doi.org/10.1190/1.1442719>

Rubner, Y, Tomasi, C, & Guibas, LJ (2000). The earth mover's distance as a metric for image retrieval. *International journal of computer vision*, Springer, <https://doi.org/10.1023/A:1026543900054>

Binquet, J, & Lee, KL (1975). Bearing capacity analysis of reinforced earth slabs. *Journal of the geotechnical Engineering Division*, ascelibrary.org, <https://doi.org/10.1061/AJGEB6.0000220>

Crosby, GA, Whan, RE, & Freeman, JJ (1962). Spectroscopic studies of rare earth chelates. *The Journal of Physical …*, ACS Publications, <https://doi.org/10.1021/j100818a041>

Bergen, KJ, Johnson, PA, Hoop, MV de, & Beroza, GC (2019). Machine learning for data-driven discovery in solid Earth geoscience. *Science*, science.org, <https://doi.org/10.1126/science.aau0323>

Schaepman, ME, Ustin, SL, Plaza, AJ, Painter, TH, & ... (2009). Earth system science related imaging spectroscopy—An assessment. *Remote Sensing of …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0034425709000819>

Buschow, KHJ (1977). Intermetallic compounds of rare-earth and 3d transition metals. *Reports on Progress in Physics*, iopscience.iop.org, <https://doi.org/10.1088/0034-4885/40/10/002>

Weber, MJ, Varitimos, TE, & Matsinger, BH (1973). Optical intensities of rare-earth ions in yttrium orthoaluminate. *Physical Review B*, APS, <https://doi.org/10.1103/PhysRevB.8.47>

Stokes, GH, Evans, JB, Viggh, HEM, Shelly, FC, & ... (2000). Lincoln near-Earth asteroid program (LINEAR). *Icarus*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0019103500964935>

Marshak, S (2011). *Earth: Portrait of a Planet: Fourth International Student Edition*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=yEveCgAAQBAJ&oi=fnd&pg=PR9&dq=earth&ots=mjBaqR-IO-&sig=Ed4WCk7M_mVBb1DQ7R_-FYG2TYo>

Bretagnon, P, Francou, G, Rocher, P, & ... (1998). SMART97: a new solution for the rotation of the rigid Earth. *Astronomy and …*, adsabs.harvard.edu, [https://adsabs.harvard.edu/pdf/1998A%26A...329..329B](https://adsabs.harvard.edu/pdf/1998A&A...329..329B)

Gonzalez-Navarro, M, & Turner, MA (2018). Subways and urban growth: Evidence from earth. *Journal of Urban Economics*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S009411901830072X>

Michard, A (1989). Rare earth element systematics in hydrothermal fluids. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703789900173>

Lu, X, Morelli, DT, Xia, Y, Zhou, F, & ... (2013). High performance thermoelectricity in earth‐abundant compounds based on natural mineral tetrahedrites. *Advanced Energy …*, Wiley Online Library, <https://doi.org/10.1002/aenm.201200650>

Marty, B (2012). The origins and concentrations of water, carbon, nitrogen and noble gases on Earth. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X11006388>

Kumar, L, & Mutanga, O (2018). Google Earth Engine applications since inception: Usage, trends, and potential. *Remote Sensing*, mdpi.com, <https://www.mdpi.com/342236>

Baar, HJW De, Bacon, MP, Brewer, PG, & ... (1985). Rare earth elements in the Pacific and Atlantic Oceans. *… et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703785900894>

Wang, R (2012). *Yinyang: The way of heaven and earth in Chinese thought and culture*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sOo5CmrCzU4C&oi=fnd&pg=PR10&dq=earth&ots=qXN0zUG05i&sig=6DTLupyGvKM-rrPBGrV3dMNrycg>

Goodhew, S, & Griffiths, R (2005). Sustainable earth walls to meet the building regulations. *Energy and Buildings*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S037877880400252X>

Xia, W, Mahmood, A, Liang, Z, Zou, R, & ... (2016). Earth‐abundant nanomaterials for oxygen reduction. *Angewandte Chemie …*, Wiley Online Library, <https://doi.org/10.1002/anie.201504830>

Peters-Lidard, CD, Houser, PR, Tian, Y, & ... (2007). High-performance Earth system modeling with NASA/GSFC's Land Information System. *Innovations in Systems …*, Springer, <https://doi.org/10.1007/s11334-007-0028-x>

Stoll, S (2003). *Larding the lean earth: Soil and society in nineteenth-century America*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=dVMaoysYwtEC&oi=fnd&pg=PR11&dq=earth&ots=THqQZk3udI&sig=a1rbbuVZXiC_jIbmvLxoYH-cFzw>

Abe, Y (1993). Physical state of the very early Earth. *Lithos*, Elsevier, <https://www.sciencedirect.com/science/article/pii/002449379390037D>

Brouwer, D (1952). A study of the changes in the rate of rotation of the Earth. *The Astronomical Journal*, adsabs.harvard.edu, <https://adsabs.harvard.edu/full/1952AJ.....57..125B>

Steedman, RS, & Zeng, X (1990). The influence of phase on the calculation of pseudo-static earth pressure on a retaining wall. *Geotechnique*, icevirtuallibrary.com, <https://doi.org/10.1680/geot.1990.40.1.103>

Bentley, R Alexander (2006). Strontium isotopes from the earth to the archaeological skeleton: a review. *Journal of archaeological method and theory*, Springer, <https://doi.org/10.1007/s10816-006-9009-x>

Aas, KF (2012). 'The Earth is one but the world is not': Criminological theory and its geopolitical divisions. *Theoretical criminology*, journals.sagepub.com, <https://doi.org/10.1177/1362480611433433>

Mason, BG, Pyle, DM, & Oppenheimer, C (2004). The size and frequency of the largest explosive eruptions on Earth. *Bulletin of Volcanology*, Springer, <https://doi.org/10.1007/s00445-004-0355-9>

Masumoto, Y, Sasaki, H, Kagimoto, T, Komori, N, & ... (2004). A fifty-year eddy-resolving simulation of the world ocean: Preliminary outcomes of OFES (OGCM for the Earth Simulator). *J. Earth …*, jamstec.go.jp, <https://www.jamstec.go.jp/ceist/j/publication/journal/jes_vol.1/pdf/JES1-3.2-masumoto.pdf>

Kiang, NY, Siefert, J, & Blankenship, RE (2007). Spectral signatures of photosynthesis. I. Review of Earth organisms. *Astrobiology*, liebertpub.com, <https://doi.org/10.1089/ast.2006.0105>

Boumans, R, Costanza, R, Farley, J, Wilson, MA, & ... (2002). Modeling the dynamics of the integrated earth system and the value of global ecosystem services using the GUMBO model. *Ecological …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0921800902000988>

Ehlers, E, & Krafft, T (2006). *Earth system science in the anthropocene*., Springer, <https://doi.org/10.1007/b137853>

Goosse, H, Brovkin, V, Fichefet, T, & ... (2010). Description of the Earth system model of intermediate complexity LOVECLIM version 1.2. *Geoscientific Model …*, gmd.copernicus.org, <https://gmd.copernicus.org/articles/3/603/2010/>

Boyet, M, Blichert-Toft, J, Rosing, M, Storey, M, & ... (2003). 142Nd evidence for early Earth differentiation. *Earth and Planetary …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X03004230>

Raschke, E, Haar, THV, Bandeen, WR, & ... (1973). The annual radiation balance of the earth-atmosphere system during 1969–70 from Nimbus 3 measurements. *Journal of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/atsc/30/3/1520-0469_1973_030_0341_tarbot_2_0_co_2.xml?tab_body=abstract-display>

Coryell, CD, Chase, JW, & ... (1963). A procedure for geochemical interpretation of terrestrial rare‐earth abundance patterns. *Journal of Geophysical …*, Wiley Online Library, <https://doi.org/10.1029/JZ068i002p00559>

Alvarez, W, & Muller, RA (1984). Evidence from crater ages for periodic impacts on the Earth. *Nature*, nature.com, <https://www.nature.com/articles/308718a0>

Hofmann, AW (1988). Chemical differentiation of the Earth: the relationship between mantle, continental crust, and oceanic crust. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0012821X8890132X>

Carnall, WT (1979). The absorption and fluorescence spectra of rare earth ions in solution. *Handbook on the physics and chemistry of rare earths*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168127379030075>

Edwards, KJ, Becker, K, & Colwell, F (2012). The deep, dark energy biosphere: intraterrestrial life on earth. *Annual review of earth and …*, annualreviews.org, <https://doi.org/10.1146/annurev-earth-042711-105500>

Wheelwright, EJ, Spedding, FH, & ... (1953). The stability of the rare earth complexes with ethylenediaminetetraacetic acid. *Journal of the …*, ACS Publications, <https://doi.org/10.1021/ja01113a020>

Maniatidis, V, & Walker, P (2008). Structural capacity of rammed earth in compression. *Journal of Materials in Civil Engineering*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)0899-1561(2008)20:3(230)>

Cook, GE (1962). Luni-solar perturbations of the orbit of an Earth satellite. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/6/3/271/650378>

Preston, JS, Cole, PM, Craig, WM, & Feather, AM (1996). The recovery of rare earth oxides from a phosphoric acid by-product. Part 1: Leaching of rare earth values and recovery of a mixed rare earth oxide by solvent …. *Hydrometallurgy*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0304386X9500051H>

Duncan, JM, & Mokwa, RL (2001). Passive earth pressures: theories and tests. *Journal of Geotechnical and …*, ascelibrary.org, <https://doi.org/10.1061/(ASCE)1090-0241(2001)127:3(248)>

Jia, YQ (1991). Crystal radii and effective ionic radii of the rare earth ions. *Journal of Solid State Chemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/002245969190388X>

D&'Errico, M (2012). *Distributed space missions for earth system monitoring*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=euXCXQ-zmnMC&oi=fnd&pg=PR7&dq=earth&ots=V8CMAH5B3I&sig=yrlQTmxZqwNiVFLu2dZGLNMZjpk>

Dedkov, AP, & Mozzherin, VI (1996). Erosion and sediment yield on the Earth. *IAHS Publications-Series of …*, books.google.com, <https://books.google.com/books?hl=en&lr=&id=bZ-ufVQV5yAC&oi=fnd&pg=PA29&dq=earth&ots=u2QgKWww3U&sig=YFBjXi0yIZCtSwUiKqgEb46PLRI>

Stevens, KWH (1952). Matrix elements and operator equivalents connected with the magnetic properties of rare earth ions. *Proceedings of the Physical Society. Section A*, iopscience.iop.org, <https://doi.org/10.1088/0370-1298/65/3/308>

Harries, JE, Russell, JE, Hanafin, JA, & ... (2005). The geostationary earth radiation budget project. *Bulletin of the …*, journals.ametsoc.org, <https://journals.ametsoc.org/view/journals/bams/86/7/bams-86-7-945.xml>

Hanh, TN, Stanley, J, Loy, D, Tucker, ME, Grim, J, Berry, W, & ... (2013). *Spiritual ecology: The cry of the earth*., The Golden Sufi Center

Lawrence, MG, & Kamber, BS (2006). The behaviour of the rare earth elements during estuarine mixing—revisited. *Marine Chemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0304420305002422>

Conklin, EK (1969). Velocity of the Earth with respect to the Cosmic Background Radiation. *Nature*, nature.com, <https://www.nature.com/articles/222971a0>

Kyba, CCM, Kuester, T, Miguel, A S醤chez de, & ... (2017). Artificially lit surface of Earth at night increasing in radiance and extent. *Science …*, science.org, <https://doi.org/10.1126/sciadv.1701528>

Freestone, D (1994). The road from Rio: international environmental law after the Earth Summit. *J. Envtl. L.*, HeinOnline, [https://heinonline.org/hol-cgi-bin/get\_pdf.cgi?handle=hein.journals/jenv6§ion=19](https://heinonline.org/hol-cgi-bin/get_pdf.cgi?handle=hein.journals/jenv6&section=19)

Schwanghart, W, & Scherler, D (2014). TopoToolbox 2–MATLAB-based software for topographic analysis and modeling in Earth surface sciences. *Earth Surface Dynamics*, esurf.copernicus.org, <https://esurf.copernicus.org/articles/2/1/2014/>

Humphris, SE (1984). The mobility of the rare earth elements in the crust. *Developments in Geochemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/B9780444421487500149>

Coey, JMD, & Sun, H (1990). Improved magnetic properties by treatment of iron-based rare earth intermetallic compounds in anmonia. *Journal of Magnetism and magnetic materials*, Elsevier, <https://www.sciencedirect.com/science/article/abs/pii/030488539090756G>

Parks, L (2009). Digging into Google earth: An analysis of “crisis in Darfur”. *Geoforum*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0016718509000414>

Wielicki, BA, Cess, RD, King, MD, Randall, DA, & ... (1995). Mission to planet Earth: Role of clouds and radiation in climate. *Bulletin of the American …*, JSTOR, <https://www.jstor.org/stable/26232303>

Bigwood, C (1993). *Earth muse: Feminism, nature, and art*., philpapers.org, <https://philpapers.org/rec/BIGEMF>

Camp, M Van, & Vauterin, P (2005). Tsoft: graphical and interactive software for the analysis of time series and Earth tides. *Computers & Geosciences*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0098300404002456>

Walter, MJ, & Tr鴑nes, RG (2004). Early earth differentiation. *Earth and Planetary Science Letters*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0012821X04004285>

Steffen, W, Leinfelder, R, Zalasiewicz, J, & ... (2016). Stratigraphic and Earth System approaches to defining the Anthropocene. *Earth's …*, Wiley Online Library, <https://doi.org/10.1002/2016ef000379>

Kirk, AG, & Winton, HR (2007). *Counterculture green: The whole earth catalog and American environmentalism*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=IuN-AAAAMAAJ&oi=fnd&pg=PR9&dq=earth&ots=eLq0sFj8ca&sig=IECwwNrlgkyvOQ_ZREXUmTqj39c>

Charlton, NG (2008). *Understanding Gregory Bateson: Mind, beauty, and the sacred earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=HofHkh6xsnQC&oi=fnd&pg=PR9&dq=earth&ots=q1NtttJLRT&sig=QmcTFxu1bx54Wk2NKT9earph2G8>

Morgan, JW, & Anders, E (1980). Chemical composition of earth, Venus, and Mercury. *Proceedings of the National …*, National Acad Sciences, <https://doi.org/10.1073/pnas.77.12.6973>

Condie, KC (1991). Another look at rare earth elements in shales. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/001670379190370K>

Urey, HC (1951). The origin and development of the earth and other terrestrial planets. *Geochimica et Cosmochimica Acta*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0016703751900014>

Deloria, V (1997). *Red earth, white lies: Native Americans and the myth of scientific fact*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=Pz78tSwRAaUC&oi=fnd&pg=PP13&dq=earth&ots=G2a7mT_AgK&sig=307hgKRbocYfL7W7ovZ1jfSJW3Q>

Brous, J, Fankuchen, I, & Banks, E (1953). Rare earth titanates with a perovskite structure. *Acta crystallographica*, scripts.iucr.org, <https://scripts.iucr.org/cgi-bin/paper?a00801>

Bernholdt, D, Bharathi, S, Brown, D, & ... (2005). The earth system grid: Supporting the next generation of climate modeling research. *Proceedings of the …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/1398005/>

Biermann, F, Abbott, K, Andresen, S, B鋍kstrand, K, & ... (2012). Navigating the Anthropocene: improving earth system governance. *Science*, science.org, <https://doi.org/10.1126/science.1217255>

Balme, M, & Greeley, R (2006). Dust devils on Earth and Mars. *Reviews of Geophysics*, Wiley Online Library, <https://doi.org/10.1029/2005RG000188>

Wijffels, S, Roemmich, D, Monselesan, D, & ... (2016). Ocean temperatures chronicle the ongoing warming of Earth. *Nature Climate …*, nature.com, <https://www.nature.com/articles/nclimate2924>

L鰒brand, E, Stripple, J, & Wiman, B (2009). Earth system governmentality: reflections on science in the Anthropocene. *Global Environmental Change*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0959378008000939>

Chakhmouradian, AR, & Wall, F (2012). Rare earth elements: minerals, mines, magnets (and more). *Elements*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/msa/elements/article-abstract/8/5/333/137928>

Chardin, PT De, Lindsay, N, & Denny, N (1965). *Building the earth*., teilharddechardin.nl, <http://www.teilharddechardin.nl/Teilhard-Earth.pdf>

Campante, TL, Barclay, T, Swift, JJ, Huber, D, & ... (2015). An ancient extrasolar system with five sub-Earth-size planets. *The Astrophysical …*, iopscience.iop.org, <https://doi.org/10.1088/0004-637X/799/2/170>

Henderson, P (1984). General geochemical properties and abundances of the rare earth elements. *Developments in geochemistry*, Elsevier, <https://www.sciencedirect.com/science/article/pii/B978044442148750006X>

Nussbaum, J (1979). Children's Conceptions of the Earth as a Cosmic Body: A Cross Age Study.. *Science education*, ERIC, <https://eric.ed.gov/?id=EJ196951>

Koch, RL, Ramey, JHJ, & Rodman, J (1962). Recovery of hydrocarbon materials from earth formations by application of heat. *US Patent 3,036,632*, Google Patents, <https://patents.google.com/patent/US3036632A/en>

Chapman, CR, & Morrison, D (1994). Impacts on the Earth by asteroids and comets: assessing the hazard. *Nature*, nature.com, <https://www.nature.com/articles/367033a0>

Moos, HW (1970). Spectroscopic relaxation processes of rare earth ions in crystals. *Journal of Luminescence*, Elsevier, <https://www.sciencedirect.com/science/article/pii/002223137090027X>

Benton, ER, & Benton, EV (2001). Space radiation dosimetry in low-Earth orbit and beyond. *Nuclear Instruments and Methods in Physics …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0168583X01007480>

Taylor, MD, Carter, CP, & Wynter, CI (1968). The infra-red spectra and structure of the rare-earth benzoates. *Journal of Inorganic and Nuclear …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0022190268802908>

Halbach, K (1981). Physical and optical properties of rare earth cobalt magnets. *Nuclear Instruments and Methods in Physics Research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/0029554X81904778>

Dahlen, FA (1968). The normal modes of a rotating, elliptical Earth. *Geophysical Journal International*, academic.oup.com, <https://academic.oup.com/gji/article-abstract/16/4/329/587014>

Wilde, SA, Valley, JW, Peck, WH, & Graham, CM (2001). Evidence from detrital zircons for the existence of continental crust and oceans on the Earth 4.4 Gyr ago. *Nature*, nature.com, <https://www.nature.com/articles/35051550>

Dilek, Y, Dilek, Y, & Robinson, PT (2003). *Ophiolites in earth history*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=sbkjP5W2VjIC&oi=fnd&pg=PA1&dq=earth&ots=OQM-06iBRQ&sig=yJUCmnjODbFHiTZSY3oIGtHYo8Y>

Ryder, G (2002). Mass flux in the ancient Earth‐Moon system and benign implications for the origin of life on Earth. *Journal of Geophysical Research: Planets*, Wiley Online Library, <https://doi.org/10.1029/2001JE001583>

Guinot, B (1979). Basic Problems in the Kinematics of the Rotation of the Earth. *Symposium-International Astronomical Union*, cambridge.org, <https://www.cambridge.org/core/journals/symposium-international-astronomical-union/article/basic-problems-in-the-kinematics-of-the-rotation-of-the-earth/749DFA09F0257FEAE7E1EA8DAF321965>

Gwinn, CR, Herring, TA, & Shapiro, II (1986). Geodesy by radio interferometry: Studies of the forced nutations of the Earth: 2. Interpretation. *… Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/JB091iB05p04755>

Rifkin, J (2002). *The hydrogen economy: The creation of the worldwide energy web and the redistribution of power on earth*., Penguin

Zhai, M, & Santosh, M (2013). Metallogeny of the North China Craton: link with secular changes in the evolving Earth. *Gondwana Research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S1342937X1300066X>

Sharkov, EA (2003). *Passive microwave remote sensing of the Earth: physical foundations*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=TUxzzLoIHDgC&oi=fnd&pg=PR13&dq=earth&ots=fJQnwNso8v&sig=zRzPOSY0joxZuMD0oZA6nzEM_SI>

Hunt, JM (1972). Distribution of carbon in crust of earth. *AAPG bulletin*, pubs.geoscienceworld.org, <https://pubs.geoscienceworld.org/sepm/aapgbull/article/56/11_Part_1/2273/104108>

Chernogor, LF (2013). Physics of Earth, atmosphere, and geospace from the standpoint of system paradigm. *Radio Physics and Radio Astronomy*, rpra-journal.org.ua, <http://www.rpra-journal.org.ua/index.php/ra/article/view/797>

Reimers, N, Harrell, JW, III, JV Leggett, & ... (2000). Method of obtaining improved geophysical information about earth formations. *US Patent 6,065,538*, Google Patents, <https://patents.google.com/patent/US6065538/en>

Huber, BT, Macleod, KG, & Wing, SL (2000). *Warm climates in earth history*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=HwxDenodSMEC&oi=fnd&pg=PR9&dq=earth&ots=7qsPmDoAP1&sig=Ym3r9H6n3nzU2Xxj4Iu8eYGIS-4>

Tapley, B, Ries, J, Bettadpur, S, & ... (2007). The GGM03 mean earth gravity model from GRACE. *AGU Fall Meeting …*, ui.adsabs.harvard.edu, <https://ui.adsabs.harvard.edu/abs/2007AGUFM.G42A..03T/abstract>

Jones, JH, & Drake, MJ (1986). Geochemical constraints on core formation in the Earth. *Nature*, nature.com, <https://www.nature.com/articles/322221a0>

Dent, PC (2012). Rare earth elements and permanent magnets. *Journal of applied physics*, aip.scitation.org, <https://doi.org/10.1063/1.3676616>

Moor, A De, & Calamai, P (1997). *Subsidizing unsustainable development: undermining the earth with public funds*., osti.gov, <https://www.osti.gov/etdeweb/biblio/309017>

Biermann, F, & Gupta, A (2011). Accountability and legitimacy in earth system governance: A research framework. *Ecological economics*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0921800911001613>

Yatsevich, I, & Honda, M (1997). Production of nucleogenic neon in the Earth from natural radioactive decay. *… of Geophysical Research: Solid Earth*, Wiley Online Library, <https://doi.org/10.1029/97jb00395>

Birzer, BJ (2014). *JRR Tolkien's Sanctifying Myth: Understanding Middle-earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=TyKDAwAAQBAJ&oi=fnd&pg=PP6&dq=earth&ots=0JOsoKPBwJ&sig=fJiimdWgUdVBXH04dvofziX6Juc>

Lunt, DJ, Haywood, AM, Schmidt, GA, Salzmann, U, & ... (2010). Earth system sensitivity inferred from Pliocene modelling and data. *Nature …*, nature.com, <https://www.nature.com/articles/ngeo706>

Sakabe, Y, Hamaji, Y, Sano, H, & ... (2002). Effects of rare-earth oxides on the reliability of X7R dielectrics. *Japanese journal of …*, iopscience.iop.org, <https://doi.org/10.1143/JJAP.41.5668>

Ahrens, TJ, & Harris, AW (1992). Deflection and fragmentation of near-Earth asteroids. *Nature*, nature.com, <https://www.nature.com/articles/360429a0>

Anderson, JD, Campbell, JK, Ekelund, JE, Ellis, J, & ... (2008). Anomalous orbital-energy changes observed during spacecraft flybys of Earth. *Physical Review Letters*, APS, <https://doi.org/10.1103/PhysRevLett.100.091102>

Loopstra, BO, & Rietveld, HM (1969). The structure of some alkaline-earth metal uranates. *Acta Crystallographica Section B …*, scripts.iucr.org, <https://scripts.iucr.org/cgi-bin/paper?a06709>

Barkstrom, BR, Harrison, EF, III, RB Lee, & ... (1990). Earth radiation budget experiment. *Eos, Transactions …*, Wiley Online Library, <https://doi.org/10.1029/EO071i009p00297>

Pagano, G, Guida, M, Tommasi, F, & Oral, R (2015). Health effects and toxicity mechanisms of rare earth elements—Knowledge gaps and research prospects. *Ecotoxicology and environmental …*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0147651315000408>

Koch, A, Brierley, C, Maslin, MM, & Lewis, SL (2019). Earth system impacts of the European arrival and Great Dying in the Americas after 1492. *Quaternary Science Reviews*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0277379118307261>

Peay, KG, Kennedy, PG, & Talbot, JM (2016). Dimensions of biodiversity in the Earth mycobiome. *Nature Reviews Microbiology*, nature.com, <https://www.nature.com/articles/nrmicro.2016.59>

Haskin, L, & Gehl, MA (1962). The rare‐earth distribution in sediments. *Journal of Geophysical Research*, Wiley Online Library, <https://doi.org/10.1029/JZ067i006p02537>

Sun, Y, Yu, M, Liang, S, Zhang, Y, Li, C, Mou, T, Yang, W, & ... (2011). Fluorine-18 labeled rare-earth nanoparticles for positron emission tomography (PET) imaging of sentinel lymph node. *Biomaterials*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0142961211000123>

Netzer, FP (1995). Rare earth overlayers on silicon. *Journal of Physics: Condensed Matter*, iopscience.iop.org, <https://doi.org/10.1088/0953-8984/7/6/006>

Aide, MT, & Aide, C (2012). Rare earth elements: their importance in understanding soil genesis. *International Scholarly Research …*, downloads.hindawi.com, <https://downloads.hindawi.com/archive/2012/783876.pdf>

Deri, A, Tevan, G, Semlyen, A, & ... (1981). The complex ground return plane a simplified model for homogeneous and multi-layer earth return. *IEEE Transactions on …*, ieeexplore.ieee.org, <https://ieeexplore.ieee.org/abstract/document/4111058/>

Hertsgaard, M (2009). *Earth odyssey: Around the world in search of our environmental future*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=eHOJMEbcm8MC&oi=fnd&pg=PR5&dq=earth&ots=UmoDKsR9BR&sig=T5LArrLKCKcLm4KvBfNKgKxa7us>

Phani, KK, & Niyogi, SK (1987). Elastic modulus‐porosity relation in polycrystalline rare‐earth oxides. *Journal of the American Ceramic Society*, Wiley Online Library, <https://doi.org/10.1111/j.1151-2916.1987.tb04920.x>

R鴏vaag, OE (2022). *Giants in the Earth: A Saga of the Prairie*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=HCB9EAAAQBAJ&oi=fnd&pg=PT9&dq=earth&ots=y_WCDznBf2&sig=WeD_T1ec-pQeP_LcePrgYbcRALM>

Kessler, DJ (1991). Collisional cascading: The limits of population growth in low earth orbit. *Advances in Space research*, Elsevier, <https://www.sciencedirect.com/science/article/pii/027311779190543S>

Drinkwater, MR, Floberghagen, R, Haagmans, R, & ... (2003). VII: Closing session: GOCE: ESA's first earth explorer core mission. *Space science …*, Springer, <https://doi.org/10.1023/A:1026104216284>

Morris, W (2022). *Art and the Beauty of the Earth*., Human and Literature Publishing

Korenaga, J (2006). Archean geodynamics and the thermal evolution of Earth. *Geophysical Monograph-American …*, people.earth.yale.edu, <https://people.earth.yale.edu/sites/default/files/korenaga06a.pdf>

Ries, JC, Eanes, RJ, Shum, CK, & ... (1992). Progress in the determination of the gravitational coefficient of the Earth. *Geophysical research …*, Wiley Online Library, <https://doi.org/10.1029/92GL00259>

Zhang, S, & Shan, X (2001). Speciation of rare earth elements in soil and accumulation by wheat with rare earth fertilizer application. *Environmental Pollution*, Elsevier, <https://www.sciencedirect.com/science/article/pii/S0269749100001433>

Pekeris, CL, & Jarosch, H (1956). *Free oscillations of the Earth*., apps.dtic.mil, <https://apps.dtic.mil/sti/citations/AD0132732>

Suess, E (1909). *The face of the Earth: Das antlitz der erde*., Clarendon Press

Rivera, T (2015). *... y no se lo trag?la tierra/... And the Earth Did Not Devour Him*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=bvKAZNDck2gC&oi=fnd&pg=PA7&dq=earth&ots=4ObHicTR0a&sig=XDZNrRbO6q6_d9Hg_jvpe2U_Ask>

Johnson, SP (1994). The earth summit: The United Nations conference on environment and development (UNCED). *VR?Verfassung und Recht in 躡ersee*, nomos-elibrary.de, <https://doi.org/10.5771/0506-7286-1995-1-134>

Audesirk, T, Audesirk, G, & Byers, BE (2001). *Biology: Life on earth*., books.google.com, <https://books.google.com/books?hl=en&lr=&id=oMFPqbw7Dx4C&oi=fnd&pg=PA1&dq=earth&ots=JfnjdwtFsK&sig=M0pnxWSg8HzZRCCFHJ4dupF0vC8>

Mariano, AN (2018). Economic geology of rare earth elements. *Geochemistry and mineralogy of rare earth elements*, degruyter.com, <https://doi.org/10.1515/9781501509032-014>

Bishop, AW, & Morgenstern, N (1960). Stability coefficients for earth slopes. *Geotechnique*, icevirtuallibrary.com, <https://doi.org/10.1680/geot.1960.10.4.129>

Kahveci, EE, & Taymaz, İ (2018). *IOP Conference Series-Earth and Environmental Science*., acikerisim.sakarya.edu.tr, <https://acikerisim.sakarya.edu.tr/handle/20.500.12619/49985>

Brookins, DG (2018). Aqueous geochemistry of rare earth elements. *Geochemistry and mineralogy of rare earth elements*, degruyter.com, <https://doi.org/10.1515/9781501509032-011>

McDonough, WF, & Frey, FA (2018). Rare earth elements in upper mantle rocks. *… and mineralogy of rare earth elements*, degruyter.com, <https://doi.org/10.1515/9781501509032-008>

Grauch, RI (2018). Rare earth elements in metamorphic rocks. *Geochemistry and mineralogy of rare earth elements*, degruyter.com, <https://doi.org/10.1515/9781501509032-009>

Rowe, PW, & Peaker, K (1965). Passive earth pressure measurements. *Geotechnique*, icevirtuallibrary.com, <https://doi.org/10.1680/geot.1965.15.1.57>