

Bibliography

- 50 Reefs – The Ocean Agency. “A Global Plan to Save Coral Reefs.” Accessed 11 September 2017. <http://www.50reefs.org>.
- Adams, Douglas. *Life, the Universe and Everything*. London: Pan Books, 1982.
- Adams, Douglas. “Is there an Artificial God?” Transcript of speech delivered at *Digital Biota 2*, Magdelene College Cambridge, September 1998. Accessed 11 September 2021. <https://digitalspace.com/biota.org/people/douglasadams>.
- Adams, Douglas. *The Salmon of Doubt: Hitchhiking the Galaxy One Last Time*. New York: Random House, 2002.
- Aesop. “The Boy Who Cried Wolf.” In *Aesop’s Fables: Timeless Moral Stories*. The Child’s World, Inc., 2022.
- AFI’S 100 years . . . 100 laughs: The 100 Funniest American Movies Of All Time. “3rd Funniest American Movie of All Time.” Accessed 25 July 2024. <https://www.afi.com/afis-100-years-100-laughs>.
- Ager, Rob. *The Essence of War: An in depth analysis of Stanley Kubrick’s Dr. Strangelove*. Accessed 16 February 2021. <http://www.collativelearning.com/downloadables/Dr%20Strangelove%20analysis%20-%20chapters%2001-04.pdf>.
- Al-Ansari, Nadhir, Nasrat Adamo, Issa Issa, and Varoujan Sissakian. “Mystery of Mosul Dam, the Most Dangerous Dam in the World: Dam Failure and its Consequences.” *Journal of Earth Science and Geotechnical Engineering* 5, no. 3 (2015): 95–111.
- Albrecht, Glenn. *Earth Emotions: New Words for a New World*. Cornell: Cornell University Press, 2019.
- Andersen, Hans Christian. *Fairy Tales Told for Children*. Copenhagen: C.A. Reitzel, 1837.
- Anderson, Kevin. “Climate Change Going Beyond Dangerous: Brutal Numbers and Tenuous Hope.” *Development Dialogue* 61 (2012): 16–19.
- Anderson, Kevin. “Real Clothes for the Emperor: Facing the Challenges of Climate Change.” Paper presented at The Cabot Institute, University of Bristol, 6 November 2012. Accessed 13 December 2015. <http://www.bristol.ac.uk/cabot/events/2012/194.html>.
- Anderson, Kevin. “Talks in the City of Light Generate More Heat.” *Nature* 528 (2015): 437.
- Anderson, Kevin, and Alice Bows. “Beyond ‘Dangerous’ Climate Change: Emission Scenarios for a New World.” *Philosophical Transactions of the Royal Society of London A: Mathematical, Physical and Engineering Sciences* 369 (2010): 20–44.
- Anohni. “Hopelessness.” Track 10 on *Hopelessness*. Secretly Canadian, 2016, LP.
- Archer, David. *The Long Thaw: How Humans Are Changing the Next 100,000 Years of Earth’s Climate*. Princeton: Princeton University Press, 2016.
- Arrhenius, Svante. “On the Influence of Carbonic Acid in the Air upon the Temperature of the Ground.” *Philosophical Magazine and Journal of Science* 5, no. 41 (1896): 237–276.
- Attenborough, David, director. *Zoo Quest*, episode 2, “Zoo Quest for the Paradise Birds.” Aired British Broadcasting Corporation, 17 November 1957.
- Attenborough, David. *Be Part of the Largest Green Turtle Recovery Project in History* poster. Department of Environment and Heritage, Queensland Government, 2016.
- Atwood, Margaret. *The MaddAddam Trilogy*. New York: Penguin, 2009.
- Balbo, Laurie. “50 Year Old Record-Busting Bottled Terrarium – And It’s Not from Dubai!” *Green Prophet*, 29 May 2013. Accessed 16 June 2016. <http://www.greenprophet.com/2013/05/terrarium-david-latimer>.

- Banita, Georgiana. "Voting for American Energy: Elections, Oil, and US Culture." In *Electoral Cultures*, editors Georgiana Banita and Sascha Pohlmann, 99–129. Heidelberg: Heidelberg University Press, 2015.
- Barnosky, Anthony. "Distinguishing the Effects of the Red Queen and Court Jester on Miocene Mammal Evolution in the Northern Rocky Mountains." *Journal of Vertebrate Paleontology* 21, no. 1 (2001): 172–185.
- Bataille, Georges. *Accursed Share: Volume 1: Consumption*. London: Zone Books, 1991.
- The Beatles. "She Said, She Said." Track 7 on *Revolver*. Parlophone, 1966, LP.
- The Beatles. "Lucy in the Sky with Diamonds." Track 3 on *Sgt. Pepper's Lonely Hearts Club Band*. Parlophone, 1967, LP.
- The Beatles. "Because." Track 8 on *Abbey Road*. Parlophone, 1969, LP.
- Beattie, Peter, and Lindy Nelson-Carr. "World's largest green turtle rookery given highest protection status." Ministerial statement, Record of Proceedings, First Session of the Fifty-Second Parliament of Queensland, 22 August 2007.
- Beck, Ulrich. *Risk Society: Towards a New Modernity*. London: Sage, 1992 [1986].
- Behling, Noriko, Mark Williams, Thomas Behling, and Shunsuke Managi. "Aftermath of Fukushima: Avoiding Another Major Nuclear Disaster." *Energy Policy* 126 (2019): 411–420.
- Bendick, Rebecca, and Roger Bilham. "Do Weak Global Stresses Synchronize Earthquakes?" *Geophysical Research Letters* 44 (2017): 8320–8327.
- Bennett, Timothy, director. *What A Way To Go: Life at the End of Empire*. VisionQuest Pictures, 2007, DVD.
- Bernstein, Jeremy. "How About a Little Game?" *The New Yorker*, 5 November 1966. Accessed 5 December 2015. <https://www.newyorker.com/magazine/1966/11/12/how-about-a-little-game>.
- Berry, Wendell. *Standing by Words*. San Francisco: North Point Press, 1983.
- Blake, William. *America: A Prophecy*. London: William Blake, 1793.
- Blake, William. "And Did Those Feet in Ancient Time." In *Milton: A Poem in Two Books*. London, William Blake, 1810.
- Borger, Julian. "Mosul Dam Engineers Warn It Could Fail at Any Time, Killing 1m People." *The Guardian*, 2 March 2016. Accessed 1 May 2017. <https://www.theguardian.com/world/2016/mar/02/mosul-dam-engineers-warn-it-could-fail-at-any-time-killing-1m-people>.
- Brain, Tega, and Sam Lavigne. *Intergovernmental Panel on Capitalism*, 2015. Accessed 13 December 2015. <http://intergovernmentalpaneloncapitalism.org>.
- Brecht, Bertolt. "Deutsches Lied." In *Bertold Brecht, Poems 1913–1956*, editors John Willett, Ralph Manheim, and Erich Fried. London: Eyre Methuen, 1976.
- Bristol Airport, day and night temperature records for 6 November 2012. Accessed 10 June 2016. <https://weatherspark.com/h/y/39587/2012/Historical-Weather-during-2012-in-Bristol-United-Kingdom>.
- Broder, John. "Nearly Absent in the Campaign: Climate Change." *The New York Times*, 25 October 2012. Accessed 10 June 2016. <http://www.nytimes.com/2012/10/26/us/politics/climate-change-nearly-absent-in-the-campaign.html>.
- Broderick, Mick. *Reconstructing Strangelove: Inside Stanley Kubrick's 'Nightmare Comedy'*. New York: Columbia University Press, 2017.
- Broecker, Wallace. "Climatic Change: Are we on the Brink of a Pronounced Global Warming?" *Science* 189, no. 4201 (1975): 460–463.
- Broecker, Wallace. "Unpleasant Surprises in the Greenhouse?" *Nature* 328, no. 6126 (1987): 123–126.
- Brown, Harrison. *The Challenge of Man's Future: An Inquiry Concerning the Condition of Man During the Years That Lie Ahead*. New York: Viking Press, 1954.

- Bryan, Chris. *Biggest Teahupoo Ever*, 27 August 2011. Accessed 18 December 2015. <https://vimeo.com/35328567>.
- Buck, Holly Jean. *After Geoengineering: Climate Tragedy, Repair, and Restoration*. London: Verso, 2019.
- Bulletin of the Atomic Scientists. "Doomsday Clock." *Bulletin of the Atomic Scientists*. Accessed 19 July 2024. <https://thebulletin.org/doomsday-clock>.
- Büscher, Bram, Wolfram Dressler, and Robert Fletcher, editors. *Nature Inc.: Environmental Conservation in the Neoliberal Age*. Tucson: University of Arizona Press, 2014.
- Cahill, Tim. "The Rolling Stone Interview: Stanley Kubrick in 1987." *Rolling Stone*, 7 March 2011. Accessed 16 February 2021. <https://www.rollingstone.com/movies/movie-news/the-rolling-stone-interview-stanley-kubrick-in-1987-90904>.
- Calvert, Jane. "Synthetic Biology: Constructing Nature?" *Sociological Review* 58, no. 1 (2010): 95–112.
- Calvin, William. *A Brain for All Seasons: Human Evolution and Abrupt Climate Change*. Chicago: University of Chicago Press, 2002.
- Cameron, James, director. *Terminator 2: Judgement Day*. TriStar Pictures, 1991, 35 mm.
- Cann, Charlotte Du, Anthea Lawson, and Tom Smith. "Introduction." In *Dark Mountain: Refuge – Ten Years on the Mountain*. Oxford: Dark Mountain Books, 2018.
- Capra, Frank. "Metemora: The Unchained Goddess." *The Bell System Science Series*, episode 4, director Richard Carlson. Aired National Broadcasting Corporation, 12 February 1958.
- Carroll, Lewis. *Through the Looking-Glass, and What Alice Found There*. London: Macmillan, 1871.
- Carruth, Shane, director. *Upstream Colour*. VHX, 2013, DVD.
- Carter, Jimmy. *Voyager Spacecraft Statement by the President*, 29 July 1977. Accessed 16 February 2021. <https://www.presidency.ucsb.edu/documents/voyager-spacecraft-statement-the-president>.
- Chang, Kenneth. "Quake Moves Japan Closer to US and Alters Earth's Spin." *The New York Times*, 13 March 2011. Accessed 24 November 2020. <http://www.nytimes.com/2011/03/14/world/asia/14seismic.html>.
- Chaplin, Charlie, director. *The Great Dictator*. United Artists, 1940, 35 mm.
- Cheng, Lijing, Kevin Trenberth, John Fasullo, John Abraham, Tim Boyer, Karina von Schuckmann, and Jiang Zhu. "Taking the Pulse of the Planet." *Eos: Transactions American Geophysical Union* 98, no. 1 (2017): 2–10.
- Churchill, Winston. "Debate on the Address speech in United Kingdom Parliament." Transcript of speech delivered at United Kingdom Parliament, HC Deb vol 317 cc1081–155, 12 November 1936. Accessed 6 May 2019. <https://api.parliament.uk/historic-hansard/commons/1936/nov/12/debate-on-the-address>.
- Clark, Nigel. "Ex-Orbitant Globality." *Theory, Culture & Society* 22, no. 5 (2005): 165–185.
- Clark, Nigel. "Volatile Worlds, Vulnerable Bodies: Confronting Abrupt Climate Change." *Theory, Culture & Society* 27, nos. 2–3 (2010): 31–53.
- Clark, Nigel. *Inhuman Nature: Sociable Life on a Dynamic Planet*. London: Sage, 2011.
- Clark, Nigel. "Rock, Life, Fire: Speculative Geophysics and the Anthropocene." *Oxford Literary Review* 34, no. 2 (2012): 259–276.
- Clark, Nigel. "Geoengineering and Geologic Politics." *Environment and Planning A: Economy and Space* 45, no. 12 (2013): 2825–2832.
- Clark, Nigel. "Geo-politics and the Disaster of the Anthropocene." *The Sociological Review* 62, no. 1 (2014): 19–37.
- Clark, Nigel. "Anthropocene Incitements: Toward a Politics and Ethics of Ex-orbitant Planetarity." In *The Politics of Globality Since 1945: Assembling the Planet*, editors Rens van Munster and Casper Sylvest, 126–144. London: Routledge, 2016.

- Clark, Nigel. "Anthropocene Bodies, Geological Time and the Crisis of Natality." *Body & Society* 23, no. 3 (2017): 156–180.
- Clark, Nigel. "Bare Life on Molten Rock." *SubStance* 47, no. 2 (2018): 8–22.
- Clark, Nigel, Alexandra Gormally, and Hugh Tuffen. "Speculative Volcanology: Time, Becoming, and Violence in Encounters with Magma." *Environmental Humanities* 10, no. 1 (2018): 273–294.
- Clinton, Bill. "Remarks on Earth Day, 21 April 1993." Transcript of speech delivered at US Botanic Gardens, 21 April 1993. Accessed 6 May 2019. <https://www.govinfo.gov/content/pkg/WCPD-1993-04-26/pdf/WCPD-1993-04-26-Pg630.pdf>.
- Chakrabarty, Dipesh. "The Climate of History: Four Theses." *Critical Inquiry* 35, no. 2 (2009): 197–222.
- Chakrabarty, Dipesh. "The Human Condition in the Anthropocene." Paper presented at The Tanner Lectures in Human Values, Yale University, 18–19 February 2015.
- Chakrabarty, Dipesh. "Anthropocene Time." *History and Theory* 57, no. 1 (2018): 5–32.
- Coen, Deborah. "Big Is a Thing of the Past: Climate Change and Methodology in the History of Ideas." *Journal of the History of Ideas* 77, no. 2 (2016): 305–321.
- Cohen, Judah, James Screen, Jason Furtado, Mathew Barlow, David Whittleston, Dim Coumou, Jennifer Francis, Klaus Dethloff, Dara Entekhabi, James Overland, and Justin Jones. "Recent Arctic Amplification and Extreme Mid-Latitude Weather." *Nature Geoscience* 7, no. 9 (2014): 627–637.
- Cohen, Leonard. "Leaving the Table." Track 1 on *You Want It Darker*. Colombia, 2016, LP.
- Cohen, Leonard. "Everybody Knows." Track 3 on *I'm Your Man*. Columbia, 1988, LP.
- Condon, Zach. "The Rip Tide." Track 6 on *The Rip Tide*. Pompeii Records, 2011, LP.
- Connaughty, Sean. *Arc of the Anthropocene*, 2014. <https://www.seanconnaughty.com/ark-of-the-anthropocene>.
- Coppola, Francis Ford, director. *Apocalypse Now*. United Artists, 1979, 70 mm.
- Crutzen, Paul. "Albedo Enhancement by Stratospheric Sulphur Injections: A Contribution to Resolve a Policy Dilemma?" *Climatic Change* 77 (2006): 211–220.
- Crutzen, Paul, and Will Steffen. "How Long Have We Been in the Anthropocene Era?" *Climatic Change* 61, no. 3 (2003): 251–257.
- Crutzen, Paul, and Christian Schwägerl. "Living in the Anthropocene: Toward a New Global Ethos." *Yale E360*, 24 January 2011. Accessed 17 February 2021. https://e360.yale.edu/features/living_in_the_anthropocene_toward_a_new_global_ethos.
- Darwin, Charles. *On the Origin of Species by Means of Natural Selection, Or the Preservation of Favoured Races in the Struggle for Life*. London: J. Murray, 1859.
- Dauterive, Les. *Rigs-To-Reef Policy, Progress, and Perspective OCS Report*. Washington, DC: US Department of the Interior, 2000.
- Davis, Michael, and Anne Sommerfield, directors. *Great Barrier Reef*, episode 3. Aired British Broadcasting Corporation, 13 January 2016.
- Davis, Mike. "Cosmic Dancers on History's Stage? The Permanent Revolution in the Earth Sciences." *New Left Review* 217 (1996): 48–84.
- Dawkins, Richard. *The Selfish Gene: 30th Anniversary Edition*. Oxford: Oxford University Press, 2006 [1976].
- Dawkins, Richard. *River Out of Eden: A Darwinian View of Life*. London: Hachette, 2014.
- Delamar, Gloria. *Mother Goose, From Nursery to Literature*. Lincoln, Nebraska: iUniverse, 1987.
- Dick, Phillip K. *Do Androids Dream of Electric Sheep?* New York: Doubleday, 1968.
- Donhauser, Justin. "Environmental Robots and Climate Action." In *Handbook of Philosophy of Climate Change*, editors Pellegrino Gianfranco and Marcello Di Paola, 151–161. London: Springer Nature, 2023.

- "Dr. Strangelove: A Continuity Transcript." *The Kubrick Site*. Accessed 16 February 2021. <http://www.visual-memory.co.uk/amk/doc/0055.html>.
- Duggan, Joe. *Is This How You Feel?* Accessed 14 February 2015. <https://www.isthishowyoufeel.com/this-is-how-scientists-feel.html>.
- Dunstan, Andrew, and Katharine Robertson. *Raine Island Recovery Project: 2016–17 Season Technical Report to the Raine Island Scientific Advisory Committee and Raine Island Reference Group*. Brisbane: Department of National Parks, Sport and Racing, Queensland Government, 2017.
- Dylan, Bob. "A Hard Rain's a-Gonna Fall." Track 6 on *The Freewheelin' Bob Dylan*. Columbia, 1963, LP.
- Dylan, Bob. "Love Minus Zero/No Limit." Track 4 on *Bringing It All Back Home*. Columbia Records, 1965, LP.
- Early, James. "Space-based Solar Shield to Offset Greenhouse Effect." *Journal of the British Interplanetary Society* 42 (1989): 567–569.
- Ekholm, Nils. "On the Variations of the Climate of the Geological and Historical Past and Their Causes." *Quarterly Journal of the Royal Meteorological Society* 27 (1901): 1–61.
- Eliot, T.S. *The Hollow Men*. London: Faber & Faber, 1925.
- Emmerich, Roland, director. *The Day After Tomorrow*. 20th Century Studios, 2004, 35 mm.
- Espy, James Pollard. *The Philosophy of Storms*. New York: C.C. Little and J. Brown, 1841.
- Fallot, Mathilde. *Golab Waminrg* poster, International Poster Festival of Chaumont, 2007. Accessed 13 December 2015. <https://mathildefallot.com/golab-waminrg>.
- Fiantis, Dian, Frisa Ginting, Gusnidar Nelson, and Budiman Minasny. "Volcanic Ash: Insecurity for the People but Securing Fertile Soil for the Future." *Sustainability* 11, no. 11 (2019): 1–19.
- Fichte, Johann. *Concerning the Conception of the Science of Knowledge Generally*. Translated by Adolph Ernst Kroeger. London: CreateSpace Independent Publishing Platform, 2017 [1794].
- Fitzgerald, F. Scott. *The Last Tycoon*. New York: Charles Scribner's Sons, 1941.
- The Flaming Lips. "All We Have Is Now." Track 10 on *Yoshimi Battles The Pink Robots*. Warner Bros., 2002, LP.
- Fleming, Victor, director. *The Wizard of Oz*. Metro-Goldwyn-Mayer, 1939, 35 mm.
- Francis, Jennifer, and Stephen Vavrus. "Evidence Linking Arctic Amplification to Extreme Weather in Mid-Latitudes." *Geophysical Research Letters* 39, no. 6 (2012): 1–6.
- Fuller, Buckminster. *Operating Manual for Spaceship Earth*. Carbondale: Southern Illinois University Press, 1969.
- Gadagkar, Raghavendra. "The True Origin of Agriculture: Credit Goes to the Ants." *Resonance* 5 (2000): 76–79.
- Galarraga, Maialen, and Bronislaw Szerszynski, "Making Climates: Solar Radiation Management and the Ethics of Fabrication." In *Engineering the Climate: The Ethics of Solar Radiation Management*, editor Christopher Preston, 221–235. Lanham, MD: Lexington Books, 2012.
- Gibson, Laura. "Where Have All Your Good Words Gone?" Track 6 on *Beasts Of Seasons*. Jealous Butcher Records, 2009, LP.
- Gibson, William, interview with Neal Conan. *NPR Talk of the Nation*, 30 November 1999. <https://www.npr.org/programs/talk-of-the-nation/1999/11/30/12966633/>.
- Gibbens, Sarah. "Why this Giant Crack Opened up in Kenya." *National Geographic News*, 4 April 2018. Accessed 22 February 2021. <https://www.nationalgeographic.com/news/2018/04/east-african-great-rift-valley-crack-spd>.
- Gonzalez, Anthony. "Lower Your Eyelids to Die with the Sun." Track 15 on *Before the Dawn Heals Us*. Goom, 2005, LP.
- Gore, Al. *An Inconvenient Truth*, director Davis Guggenheim. Paramount Classics, 2006, DVD.

- Goreau, Thomas. "Biorock Arks: The Last Hope for Coral Reefs." *Global Coral Reef Alliance*. Accessed 6 January 2018. http://www.globalcoral.org/_oldgcra/biorock%20arks.htm.
- Great Barrier Reef Foundation. "Mission Accomplished to Re-Shape Raine Island." Media release, 19 September 2017. Accessed 30 July 2020. <https://www.barrierreef.org/news/media-release/mision-accomplished-to-re-shape-raine-island>.
- Greene, Charles, Jennifer Francis, and Bruce Monger. "Superstorm Sandy: A Series of Unfortunate Events?" *Oceanography* 26, no. 1 (2013): 8–9.
- Guest, Val, director. *The Day the Earth Caught Fire*. British Lion Films, 1961, 35 mm.
- Haacke, Hans. *Condensation Cube*, 1963. <https://www.macba.cat/en/obra/r1523-condensation-cube>.
- Halliwell-Phillipps, James. "Three Blind Mice." In *Nursery Rhymes of England*. London: Percy Society, 1842.
- Hansen, James. "Wolf in the Greenhouse." *The New York Times*, 1 August 1989. Accessed 13 December 2015. <http://www.nytimes.com/1989/08/01/opinion/l-let-s-not-count-on-the-earth-to-heal-itself-wolf-in-the-greenhouse-972189.html>.
- Hansen, James. "Why I Must Speak out about Climate Change." Paper presented at TED Conference, Longbeach, US, 28 February 2012. Accessed 13 December 2015. https://www.ted.com/talks/james_hansen_why_i_must_speak_out_about_climate_change/transcript?language=en.
- Hamilton, Clive. "The Banality of Ethics in the Anthropocene." *The Conversation*, 13 July 2015. Accessed 18 February 2021. <https://theconversation.com/the-banality-of-ethics-in-the-anthropocene-part-1-44568>.
- Hamilton, Clive. *Defiant Earth: The Fate of Humans in the Anthropocene*. Cambridge: Polity Press, 2017.
- Hardin, Garrett. "Living on a Lifeboat." *BioScience* 24, no. 10 (1974): 561–568.
- Hardin, Garrett. *Living Within Limits: Ecology, Economics, and Population Taboos*. Oxford: Oxford University Press, 1993.
- Harrison, George. "What Is Life?" Track 5 on *All Things Must Pass*. Apple, 1970, LP.
- Harrison, George. "The Light That Has Lighted The World." Track 3 on *Living in the Material World*. Apple, 1973, LP.
- Hatch, Alden. *Buckminster Fuller: At Home in the Universe*. New York: Hatch, 1974.
- Hickman, Leo. "US Election 2012: Romney and Obama Avoid the Climate Change Elephant." *The Guardian*, 24 August 2012. Accessed 10 June 2016. <http://www.theguardian.com/environment/blog/2012/aug/24/us-election-2012-romney-obama-climate>.
- Hobbes, Thomas. *Leviathan*. London: Bloomsbury Publishing, 2006 [1651].
- Hobbs, Richard, Lauren Hallett, Paul Ehrlich, and Harold Mooney. "Intervention Ecology: Applying Ecological Science in the Twenty-first Century." *BioScience* 61 (2011): 442–450.
- Hoegh-Guldberg, Ove. "Climate Change, Coral Bleaching and the Future of the World's Coral Reefs." *Marine and Freshwater Research* 50, no. 8 (1999): 839–866.
- Hoegh-Guldberg, Ove. "Announcement of the 50 Reefs Initiative." *World Ocean Summit 2017: Financing the Sustainable Ocean Economy*, 22–24 February 2017. Bali, Indonesia.
- Hoegh-Guldberg, Ove, Elvira Poloczanska, William Skirving, and Sophie Dove. "Coral Reef Ecosystems under Climate Change and Ocean Acidification." *Frontiers in Marine Science* 4, no. 158 (2017): 1–20.
- Hopley, David. *Raine Island: Its Past and Present Status and Future Implications of Climate Change: Project Report*. Townsville: School of Earth and Environmental Sciences, James Cook University, 2008.
- Hume, David. *A Treatise of Human Nature: Being an Attempt to Introduce the Experimental Method of Reasoning into Moral Subjects*. Auckland: The Floating Press, 2009 [1739].

- Hume, David. "Of Commerce. 1752." In *Essays: Moral, Political, and Literary Part II*, 253–267. Indianapolis: Liberty Classics, 1987 [1777].
- Hume, David. *Dialogues Concerning Natural Religion*. London: Penguin Books, 1990 [1779].
- Hume, David. "On Suicide." In *Essays, Moral, Political, and Literary*, editors Thomas Grose and Thomas Green. London: Longmans, Green, & Co., 1875 [1783].
- Igel, Heiner, Maria-Fernanda Nader, Dieter Kurrle, Ana Ferreira, Joachim Wassermann, and Ulrich Schreiber. "Observations of Earth's Toroidal Free Oscillations with a Rotation Sensor: The 2011 Magnitude 9.0 Tohoku-Oki Earthquake." *Geophysical Research Letters* 38, no. 21 (2011): 1–5.
- Jamieson, Dale. *Reason in a Dark Time: Why the Struggle Against Climate Change Failed and What It Means for Our Future*. Oxford: Oxford University Press, 2014.
- Jaspers, Karl. *The Atom Bomb and the Future of Man*. Translated by Ernst Ashton. Chicago: University of Chicago Press, 1963.
- Jensen, Michael, Camryn Allen, Tomoharu Eguchi, Ian Bell, Erin LaCasella, William Hilton, Christine Hof, and Peter Dutton. "Environmental Warming and Feminization of One of the Largest Sea Turtle Populations in the World." *Current Biology* 28, no. 1 (2018): 154–159.
- Jurgensen, John. "Hollywood's Favourite Cowboy." *The Wall Street Journal*, 20 November 2009. Accessed 1 July 2019. <https://www.wsj.com/articles/SB10001424052748704576204574529703577274572>.
- Kauffman, Stuart. *At Home in the Universe: The Search for the Laws of Self-Organization and Complexity*. Oxford: Oxford University Press, 1995.
- Keaton, Buster, director. *Steamboat Bill, Jr.* United Artists, 1928, 35 mm.
- Keats, John. "Ode on a Grecian Urn." In *Annals of the Fine Arts for 1819, Volume IV*, editor James Elmes, 638–639. London: Sherwood, Neely, and Jones, 1820.
- Kerouac, Jack. *On the Road*. New York: Viking Press, 1957.
- Kierkegaard, Søren. *Either/Or: A Fragment of Life*. Translated by Alastair Hannay. London: Penguin, 1992 [1843].
- King, Martin Luther, Jr. "I Have a Dream." Transcript of speech delivered at the Lincoln Memorial, Washington, DC, 28 August 1963. Accessed 6 May 2019. <https://www.americanrhetoric.com/speeches/mlkhaveadream.htm>.
- Kingsnorth, Paul, and Dougald Hine. *Uncivilisation: The Dark Mountain Manifesto*. Oxford: Dark Mountain Books, 2009.
- Kintisch, Eli. *Hack the Planet: Science's Best Hope or Worst Nightmare for Averting Climate Catastrophe*. Washington, DC: Wiley, 2010.
- Kolbert, Elizabeth. *The Sixth Extinction: An Unnatural History*. New York: Henry Holt and Company, 2014.
- Kosner, Edward. "No Hugging, No Learning: The 'Seinfeld' Credo." *The Wall Street Journal*, 12 August 2016. Accessed 16 February 2021. <https://www.wsj.com/articles/no-hugging-no-learning-the-seinfeld-credo-1471032667>.
- Kubrick, Stanley. Handwritten note card. Archive file SK/11/1/21. University of the Arts London, 1962.
- Kubrick, Stanley, director. *Dr. Strangelove or: How I Learned to Stop Worrying and Love the Bomb*. Columbia Pictures, 1964, 35 mm.
- Kubrick, Stanley. "Stanley Kubrick and Joseph Heller: A Conversation, 1964." In *The Stanley Kubrick Archives*, editor Alison Castle, 352–368. Cologne: Taschen, 2005.
- Kunzig, Robert. "The Sixth Extinction: A Conversation With Elizabeth Kolbert." *National Geographic News*, 19 February 2014. Accessed 17 February 2021. <https://www.nationalgeographic.com/news/2014/2/140218-kolbert-book-extinction-climate-science-amazon-rain-forest-wilderness>.
- Larson, Gary. "Damned if you do, Damned if you don't," from The Far Side. *New York Daily News*, 10 July 1985.

- Larson, Gary. "The Picture's Pretty Bleak," from *The Far Side*. *New York Daily News*, 7 November 1985.
- Larson, Gary, interview with Robert Holguin. "Voice From The 'Far Side': Gary Larson Opens up About Retiring." *The Seattle Times*, 14 October 1994. Accessed 19 February 2021. <https://archive.seattletimes.com/archive/?date=19941014&slug=1935794>.
- Latour, Bruno. "Why Has Critique Run out of Steam? From Matters of Fact to Matters of Concern." *Critical Inquiry* 30 (2004): 225–248.
- Latour, Bruno. "Waiting for Gaia: Composing the Common World through Arts and Politics." Transcript of speech delivered at the French Institute, London, 2 November 2011. Accessed 6 May 2019. http://www.bruno-latour.fr/sites/default/files/124-gaia-london-speak_0.pdf.
- Latour, Bruno. *An Inquiry into Modes of Existence: An Anthropology of the Moderns*. Translated by Catherine Porter. Cambridge, MA: Harvard University Press, 2018.
- Laurence, Janet. *Deep Breathing: Resuscitation for the Reef*, 2015. <https://www.janetlaurence.com/natural-history>.
- Lee, D., G. Pitari, V. Grewe, K. Gierens, J. Penner, A. Petzold, M. Prather, U. Schumann, A. Bais, T. Bernsten, D. Iachetti, L. Lim, and R. Sausen. "Transport Impacts on Atmosphere and Climate: Aviation." *Atmospheric Environment* 44, no. 37 (2010): 4678–4734.
- Leopold, Aldo. "Thinking Like a Mountain." In *A Sand County Almanac and Sketches Here and There*, 129–133. Oxford: Oxford University Press, 1949.
- Lovich, Jeffrey, Joshua Ennen, Mickey Agha, and Whitfield Gibbons, "Where Have All the Turtles Gone, and Why Does It Matter?" *BioScience* 68, no. 10 (2018): 771–781.
- Low, Tim. *The New Nature*. Sydney: Penguin, 2002.
- Macmillan International Dictionary of Films and Filmmakers Volume 1*, editor Christopher Lyon. New York: Firethorn Press, 1984.
- Makoto, Azuma. *Exobotanica – Botanical Space Flight*, 2014. <http://exobotanica.com/award>.
- Margulis, Lynn. "Symbiogenesis and Symbioticism." In *Symbiosis as a Source of Evolutionary Innovation Speciation and Morphogenesis*, editors Lynn Margulis and René Fester, 1–20. Cambridge, MA: MIT Press, 1991.
- Margulis, Lynn, and Dorion Sagan. *What Is Life?* New York: Simon & Schuster, 1995.
- Marx, Karl, and Friedrich Engels. *Manifesto of the Communist Party*. Chicago: CH Kerr and Company, 1906 [1848].
- Mattocks, Neil. "Natural History and Research and Management of Raine Island's Green Turtle Rookery." *eAtlas*, 12 August 2014. Accessed 6 May 2019. <https://eAtlas.org.au/ts/raine-turtles>.
- Macey, Richard. "Lofty Ambitions for Zero-Gravity Native Seeds." *The Sydney Morning Herald*, 7 August 2008.
- MacFarlane, Robert. "What Lies Beneath: Robert Macfarlane Travels 'Underland.'" *The Guardian*, 4 April 2019. Accessed 1 July 2019. <http://www.theguardian.com/books/2019/apr/20/what-lies-beneath-robert-macfarlane>.
- MacKay, Charles. *Extraordinary Popular Delusions and the Madness of Crowds*. London: Simon and Schuster, 2012 [1841].
- Mann, Barry, and Cynthia Weil. *New World Coming*. Columbia Music, 1970.
- Martin, John. "Woods Hole Oceanographic Institution Journal Club lecture." Transcript of speech delivered at Woods Hole Oceanographic Institution, Massachusetts, US, July 1988. Accessed 18 February 2021. <https://earthobservatory.nasa.gov/features/Martin>.
- Mautner, Michael. *Seeding the Universe with Life – Securing Our Cosmological Future*. Weston, Florida: Legacy Books, 2004.
- McCalman, Iain. *The Reef: A Passionate History*. London: Scribe Publications, 2014.
- McCarthy, Cormac. *The Road*. New York: Alfred A. Knopf, 2006.

- McCarthy, Cormac. *The Sunset Limited*. New York: Vintage International, 2008.
- McLean, Robert, Allana Welsh, and Valerie Casasanto. "Microbial Survival in Space Shuttle Crash." *Icarus* 181, no. 1 (2006): 323–325.
- McNeil, John. *Something New Under the Sun: An Environmental History of the Twentieth-Century World*. New York: W. W. Norton & Company, 2000.
- Meadows, Donella. *The Limits to Growth: A Report for the Club of Rome's Project on the Predicament of Mankind*. New York: Universe, 1972.
- Meeker, Joseph. "The Comedy of Survival." *The North American Review* 257 (1972): 11–17.
- Meeker, Joseph. *The Comedy of Survival: Studies in Literary Ecology*. New York: Scribner, 1974.
- Merica, Dan. "Sandy Reminds Us of Climate Change and Other Forgotten Campaign Issues." *Cable News Network*, 30 October 2012. Accessed 10 June 2016. <http://www.cnn.com/2012/10/30/politics/forgotten-campaign-issues/index.html>.
- Michaelson, Jay. "Geoengineering: A Climate Change Manhattan Project." *Stanford Environmental Law Journal* 17, no. 73 (1998): 1–86.
- Michaelson, Jay. "Geoengineering and Climate Management: From Marginality to Inevitability." *Tulsa Law Review* 14 (2010): 1–39.
- Milankovitch, Milutin. *Canon of Insolation of the Earth and Its Application to the Problem of the Ice Ages*. Translated by Israel Program for Scientific Translation. Washington, DC: US Department of Commerce and the National Science Foundation, 1969.
- Milligan, Spike, director. *The Goon Show*. Season 5, episode 3, "The Dreaded Batter Pudding Hurler. Of Bexhill-On-Sea." Aired British Broadcasting Corporation, 12 October 1954.
- Minchin, Liz. "Scientist's 'Russian Roulette' Climate Warning." *The Age*, 29 January 2007. <https://www.theage.com.au/national/scientists-russian-roulette-climate-warning-20070129-ge43g4.html>.
- Missouri Botanical Garden. "Climatron: Geodesic Dome Conservatory." *Missouri Botanical Garden*. Accessed 16 June 2016. <http://www.missouribotanicalgarden.org/gardens-gardening/our-garden/gardens-conservatories/conservatories/climatron.aspx>.
- Mooney, Chris. "What We're Doing to the Earth Has No Parallel in 66 Million Years, Scientists Say." *Washington Post*, 22 March 2016. Accessed 4 February 2019. <https://www.washingtonpost.com/news/energy-environment/wp/2016/03/21/what-were-doing-to-the-earth-has-no-parallel-in-66-million-years-scientists-say/>.
- Morton, Oliver. *The Planet Remade: How Geoengineering Could Change the World*. Princeton: Princeton University Press, 2017.
- Morton, Timothy. *The Ecological Thought*. Cambridge, Mass: Harvard University Press, 2012.
- The Mothers of Invention. *Freak Out!* Verve Records, 1966, LP.
- Muir, John. *My First Summer in the Sierra*. Boston: Houghton Mifflin, 1988 [1911].
- Munch, Edvard, "Nice 22 January 1892," diary entry.
- Munch, Edvard, *The Scream*, 1893.
- Murphy, Daniel, S. Solomon, R. Portmann, K. Rosenlof, P. Forster, and T. Wong. "An Observationally Based Energy Balance for the Earth since 1950." *Journal of Geophysical Research* 114, no. 17 (2009): 1–14.
- Nietzsche, Friedrich. *Thus Spoke Zarathustra*, editor Robert Pippin. Cambridge: Cambridge University Press, 2006 [1884].
- O'Dea, Aaron, Harilaos Lessios, Anthony Coates, Ron Eytan, Sergio Restrepo-Moreno, Alberto Cione, Laurel Collins, Alan de Queiroz, David Farris, Richard Norris, Robert Stallard, Michael Woodburne, Orangel Aguilera, Marie-Pierre Aubry, William Berggren, Ann Budd, Mario Cozzuol, Simon Coppard, Herman Duque-Caro, Seth Finnegan, German Gasparini, Ethan Grossman, Kenneth Johnson, Lloyd Keigwin, Nancy Knowlton, Egbert Leigh, Jill Leonard-Pingel, Peter Marko,

- Nicholas Pyenson, Paola Rachello-Dolmen, Esteban Soibelzon, Leopoldo Soibelzon, Jonathan Todd, Geerat Vermeij, and Jeremy Jackson. "Formation of the Isthmus of Panama." *Science Advances* 2, no. 8 (2016): 1–11.
- O'Neill, Luke, and Michael Murphy, editors. *What is Life? The Next Fifty Years: Speculations on the Future of Biology*. Cambridge: Cambridge University Press, 1995.
- Oppenheimer, Clive. "Limited Global Change due to the Largest Known Quaternary Eruption, Toba ≈74kyr BP?" *Quaternary Science Reviews* 21 (2002): 1593–1609.
- Oram Lyte, Eliphalet. "Row, Row, Row Your Boat." In *The Franklin Square Song Collection*. New York: Harper & Brothers, 1881.
- Oxford English Dictionary. Oxford: Oxford University Press. Sixth Edition, 2007.
- Paglan, Trevor. *The Last Pictures*, 2012. <https://creativetime.org/projects/the-last-pictures>.
- Parker, Ross, and Hughie Charles. *We'll Meet Again*. Michael Ross Limited, 1939.
- Parker, Trey, director. *South Park*. Season 9, episode 8, "Two Days Before The Day After Tomorrow." Aired Comedy Central, 19 October 2005.
- Parker, Trey, director. *South Park*. Season 22, episode 6, "Time to Get Cereal." Aired Comedy Central, 7 November 2018.
- Parker, Trey, director. *South Park*. Season 22, episode 7, "Nobody Got Cereal?" Aired Comedy Central, 14 November 2018.
- Patterson, John. "Dr. Strangelove: No 6 Best Comedy Film of All Time." *The Guardian*, 18 October 2010. Accessed 16 February 2021. <https://www.theguardian.com/film/2010/oct/18/dr-strangelove-kubrick-comedy>.
- Praetorius, Summer, Alan Mix, Britta Jensen, Duane Froese, Glenn Milne, Matthew Wolhowe, Jason Addison, and Fred Prah. "Interaction Between Climate, Volcanism, and Isostatic Rebound in Southeast Alaska During the Last Deglaciation." *Earth and Planetary Science Letters* 452 (2016): 79–89.
- Preston, Christopher. "Introduction: Climate Justice and Geoengineering." In *Climate Justice and Geoengineering: Ethics and Policy in the Atmospheric Anthropocene*, editor Christopher Preston, vii–iii. New York: Rowman & Littlefield International, 2016.
- Preston, Christopher. *The Synthetic Age: Outdesigning Evolution, Resurrecting Species, and Reengineering Our World*. Massachusetts: MIT Press, 2018.
- Purdy, Jedediah. *After Nature: A Politics for the Anthropocene*. Cambridge, MA: Harvard University Press, 2015.
- Queensland Parks & Wildlife Service and Partnerships. "Raine Island National Park (Scientific): Resource Information." Queensland Parks & Wildlife Service and Partnerships, 2021. Accessed 25 July 2024. https://parks.des.qld.gov.au/__data/assets/pdf_file/0016/230290/raine-island-res-info.pdf.
- Radiohead. "Idiotique." Track 8 on *Kid A*. Parlophone, 2000, LP.
- Radiohead. "2+2=5." Track 1 on *Hail to the Thief*. EMI, 2003, LP.
- Radiohead. "Bodysnatchers." Track 2 on *In Rainbows*. XL, 2007, LP.
- Radiohead. "Bloom." Track 1 on *The King of Limbs*. XL, 2011, LP.
- Radiohead. "Daydreaming." Track 2 on *A Moon Shaped Pool*. XL, 2016, LP.
- Radiohead. "Present Tense." Track 9 on *A Moon Shaped Pool*. XL, 2016, LP.
- Ravenscroft, Thomas. "Three Blind Mice." In *Deuteromelia or The Seconde part of Musicks Melodie, or Melodius Musicke of Pleasant Roundaliaes*. London: Thomas Adams, 1609.
- Redford, Kent, and William Adams. *Strange Natures Conservation in the Era of Synthetic Biology*. Yale: Yale University Press, 2021.

- Regis, Ed. *What Is Life? Investigating the Nature of Life in the Age of Synthetic Biology*. Oxford: Oxford University Press, 2009.
- Revelle, Roger, Wallace Broecker, Charles Keeling, Harmon Craig, and J Smagorinsky. *Restoring the Quality of Our Environment: Report*. Washington, DC: The President's Science Advisory Committee: Environmental Pollution Panel, 1965.
- Rich, Byron. *M-Ark I (Microbiome Ark)*, 2017. <https://www.byronrich.com/M-Ark-I-Microbiome-Ark-2017>.
- Richards, Mark, Walter Alvarez, Stephen Self, Leif Karlstrom, Paul Renne, Michael Manga, Courtney Sprain, Jan Smit, Loïc Vanderkluysen, and Sally Gibson. "Triggering of the largest Deccan Eruptions by the Chicxulub Impact." *GSA Bulletin* 127, nos. 11–12 (2015): 1507–1520.
- Richerson, Peter, Robert Boyd, and Robert Bettinger. "Was Agriculture Impossible During the Pleistocene but Mandatory During the Holocene? A Climate Change Hypothesis." *American Antiquity* 66, no. 3 (2001): 387–411.
- Richter, Max. *Sleep*. Deutsche Grammophon, 2015, LP.
- Richter, Max. "Inside Max Richter's Vinyl Collection: Aphex Twin, Bach, Grouper and More." *The Guardian*, 2 September 2015. Accessed 27 August 2018. <https://www.theguardian.com/music/musiblog/2015/sep/01/aphex-twin-bach-grouper-max-richter-vinyl-playlist>.
- Rizzo, Anthony, director. *Duck and Cover*. Archer Productions, 1952, 16 mm.
- Rosenfelt, Rachel. "This Civilization Is Over. And Everybody Knows It." *Versobooks* blog post, 21 April 2015. Accessed 18 February 2021. <https://www.versobooks.com/blogs/1950-this-civilization-is-over-and-everybody-knows-it>.
- Sage, Rowan. "Was Low Atmospheric CO₂ During the Pleistocene a Limiting Factor for the Origin of Agriculture?" *Global Change Biology* 1 (1995): 93–106.
- Sammarco, Paul, Amy Atchison, and Gregory Boland. "Expansion of Coral Communities within the Northern Gulf of Mexico via Offshore Oil and Gas Platforms." *Marine Ecology Progress Series* 280 (2004): 129–143.
- Sanders, Robert. "Did Dinosaur-Killing Asteroid Trigger Largest Lava Flows on Earth?" *Berkeley News*, 29 May 2015. Accessed 8 January 2018. <https://news.berkeley.edu/2015/04/30/did-dinosaur-killing-asteroid-trigger-largest-lava-flows-on-earth>.
- Schopenhauer, Arthur. *The World as Will and Idea*. Translated by R. Haldane and J. Kemp. London: Routledge & Kegan Paul, 1907 [1818].
- Schopenhauer, Arthur. *Studies in Pessimism: The Essays*. Translated by Thomas Saunders. Whitefish, MT: Kessinger Publishing, 2004 [1893].
- Scott, Ridley, director. *Blade Runner*. Warner Bros., 1982, 35 mm.
- Sendak, Maurice. *Where the Wild Things Are*. San Francisco: Harper & Row, 1963.
- Serres, Michel. *The Natural Contract*. Translated by Elizabeth MacArthur and William Paulson. Ann Arbor: University of Minnesota Press, 1995 [1992].
- Shabecoff, Philip. "Global Warming Has Begun, Expert Tells Senate." *The New York Times*, 24 June 1988. Accessed 13 December 2015. <http://www.nytimes.com/1988/06/24/us/global-warming-has-begun-expert-tells-senate.html>.
- Shakespeare, William. *King Lear*. Oxford: Oxford University Press, 1957 [1606].
- Shakespeare, William. *As You Like It*. Oxford: Oxford University Press, 2008 [1623].
- Shaw, Elizabeth. *Visionary Architecture* Press Release. New York: New York Museum of Modern Art, 1960.
- Shea, John. "Homo Sapiens is as Homo Sapiens was: Behavioral Variability vs. 'Behavioral Modernity' in Paleolithic Archaeology." *Current Anthropology* 52, no. 1 (2011): 1–35.
- Shelley, Mary. *Frankenstein, or the Modern Prometheus*. New York: Open Road Media, 2014 [1818].
- Shelley, Percy. "Ozymandias." *The Examiner* 524, 11 January 1818, 24.

- Silverman, David, director. *The Simpson's Movie*. 20th Century Fox, 2007, 35 mm.
- Simone, Nina. "An Artist's Duty." *Black Journal*, episode director William Greaves. Aired National Educational Television, 27 October 1969.
- Simone, Nina. *I Put a Spell on You: The Autobiography of Nina Simone*. New York: Pantheon, 1992.
- Siraj, Amir, and Abraham Loeb. "Breakup of a Long-Period Comet as the Origin of the Dinosaur Extinction." *Scientific Reports* 2 (2021): 3803.
- Skeptical Science*. "Our Climate has Accumulated 4,901,982,836 Hiroshima Atomic Bombs of Heat Since 1970 as of 11:08:59 am, 21 February 2021." Accessed 21 February 2021. <http://skepticalscience.net/widgets>.
- Slezak, Michael. "Asteroid Killed Dinosaurs by Setting Oil Alight and Spreading Soot, Says Study." *The Guardian*, 14 July 2016. Accessed 6 May 2019. <https://www.theguardian.com/science/2016/jul/14/asteroid-killed-dinosaurs-by-setting-oil-alight-and-spreading-soot-says-study>.
- Smil, Vaclav. "Harvesting the Biosphere: The Human Impact." *Population and Development Review* 37, no. 4 (2011): 613–636.
- Smith, Felisa, Rosemary Smith, Kathleen Lyons, and Jonathan Payne. "Body Size Downgrading of Mammals over the Late Quaternary." *Science* 360, no. 6386 (2018): 310–313.
- Smith, Kristianna. "Beirut: A Jet-Setter Settles Down." *NPR.org*, 10 September 2011. Accessed 7 December 2015. <http://www.npr.org/2011/09/10/140318038/beirut-a-jet-setter-settles-down>.
- Sorensen, Asger. "On a Universal Scale: Economy in Bataille's General Economy." *Philosophy & Social Criticism* 38, no. 2 (2012): 169–197.
- Sovacool, Benjamin, Chad Baum, Sean Low, and Livia Fritz. "Coral Reefs, Cloud Forests and Radical Climate Interventions in Australia's Wet Tropics and Great Barrier Reef." *PLOS Climate* 2, no. 10 (2023): 1–32.
- Sullivan, John. *Beethoven: His Spiritual Development*. New York: Alfred A. Knopf, 1936.
- Spencer, Herbert. *Principles of Biology*. New York: D. Appleton and Company, 1864.
- Spinoza, Benedict de. *Ethics Part IV: Of Human Bondage or the Strength of the Emotions*. Translated by Robert Elwes. Alexandria: Library of Alexandria, 1901 [1677].
- Stevens, Sufjan. "The Only Thing." Track 7 on *Carrie & Lowell*. Asthmatic Kitty, 2015, LP.
- Strauss, Richard. *Four Last Songs*. London: Boosey & Hawkes, 1948.
- Suess, Eduard. *Die Entstehung der Alpen*. Vienna: Braumüller Verlag, 1875.
- Szerszynski, Bronislaw. "Colouring Climates: Imagining a Geoengineered World." In *Routledge Handbook of the Environmental Humanities*, editors Ursula Heise, Jon Christensen, and Michelle Niemann, 82–90. London: Routledge, 2017.
- Taylor, Jason de Cares. *Museum of Underwater Art*, 2017. <https://www.moua.com.au>.
- Tennyson, Alfred Lord. *In Memoriam A. H. H.* London: Edward Moxon, 1850.
- Tezuka, Osamu, director. *Astro Boy*, episode 29, "The Great Meltdown." Aired Nippon TV, 12 November 1982.
- Thatcher, Margaret. "Speech to the United Nations General Assembly, (Global Environment)." Transcript of speech delivered at the United Nations Building, New York, 8 November 1989. Accessed 6 May 2019. <https://www.margaretthatcher.org/document/107817>.
- The Joint Task Force & Technical Working Group of the International Union for the Conservation of Nature* conference. Cambridge University, England, 12–15 April 2018. Accessed 1 July 2019. <https://www.iucn.org/files/tors-iucn-task-force-synthetic-biology>.
- Thomas, Lewis. *Lives of a Cell: Notes of a Biology Watcher*. New York: Penguin, 1978.
- Thunberg, Greta. "Our House Is On Fire." Transcript of speech delivered at the World Economic Forum, Davos, Switzerland, 25 January 2019. Accessed 6 May 2019. <https://awpc.cattcenter.ias.tate.edu/2019/12/02/address-at-davos-our-house-is-on-fire-jan-25-2019>.

- Thunberg, Greta. "It's 2019. Can we all now please stop saying 'climate change' and instead call it what it is: climate breakdown, climate crisis, climate emergency, ecological breakdown, ecological crisis and ecological emergency? #ClimateBreakdown #EcologicalBreakdown." Twitter. 3:14 am, 5 May 2019. Accessed 6 May 2019. <https://twitter.com/gretathunberg/status/1124723891123961856?s=11>.
- Travis, David, Andrew Carleton, and Ryan Lauritsen. "Contrails Reduce Daily Temperature Range." *Nature* 418 (2002): 601.
- Trier, Lars von, director. *Melancholia*. Nordisk Film, 2011, 35 mm.
- Trier, Lars von. "Director's Statement – Lars von Trier." *Melancholia* Press Kit. Magnolia Pictures, 2011.
- Trier, Lars von, interview with Juul Carlsen. "The Only Redeeming Factor is the World Ending." *Danish Film Institute*, 4 May 2011. Accessed 18 February 2021. <http://www.dfi.dk/Service/English/News-and-publications/FILM-Magazine/Artikler-fra-tidsskriftet-FILM/72/The-Only-Redeeming-Factor-is-the-World-Ending.aspx>.
- Tyndall, John. "The Bakerian Lecture: On the Absorption and Radiation of Heat by Gases and Vapours, and on the Physical Connexion of Radiation, Absorption and Conduction." *Philosophical Transactions of the Royal Society* 151 (1861): 1–36.
- United Nations General Assembly 43rd session, 1988–1989. *Protection of Global Climate for Present and Future Generations of Mankind*. A/RES/43/53. New York: United Nations, 1989.
- Valen, Leigh van. "A New Evolutionary Law." *Evolutionary Theory* 1 (1973): 1–30.
- Vesna, Victoria. "Introduction to Buckminster Fuller." *Buckminster Fuller Institute*. Accessed 16 June 2016. <https://bf1.org/about-fuller/biography/introduction-buckminster-fuller>.
- Villeneuve, Denis, director. *Blade Runner 2049*. Warner Bros. Pictures, 2017, 35 mm.
- Vitorino, Ana Paula, and Laura Tuck. "COP this – The Ocean and Climate-Change Policy." *World Ocean Summit 2017: Financing the Sustainable Ocean Economy*, 22–24 February 2017, Bali, Indonesia.
- Wade, Nicholas. "Crying Wolf in the Greenhouse." *The New York Times*, 3 July 1989. Accessed 13 December 2015. <http://www.nytimes.com/1989/07/03/opinion/the-editorial-notebook-crying-wolf-in-the-greenhouse.html>.
- Walker, Gabrielle. *An Ocean of Air: A Natural History of the Atmosphere*. London: Bloomsbury, 2010.
- Wallace, Alfred Russel. *The Geographical Distribution of Animals, with a Study of the Relations of Living and Extinct Faunas as Elucidating Past Changes of the Earth's Surface*. New York: Harper, 1876.
- Wallace-Wells, David. *The Uninhabitable Earth: Life after Warming*. New York: Tim Duggan Books, 2019.
- Walsh, Bryan. "Why Climate Change Has Become the Missing Issue in the Presidential Campaign." *Time*, 23 October 2012. Accessed 10 June 2016. <http://science.time.com/2012/10/23/why-climate-change-has-become-the-missing-issue-in-the-presidential-campaign>.
- Weber, Max. *The Protestant Ethic and the Spirit of Capitalism*. London: George Allen & Unwin, 1930 [1905].
- Week, Abby. "How Obama Softened on Climate Change," *ABC News*. 2 November 2012. Accessed 10 June 2016. <http://abcnews.go.com/blogs/politics/2012/11/barack-obamas-evolution-on-climate-change-a-brief-history>.
- Welch, Craig. "99% of Australian Green Sea Turtles Studied Turning Female From Climate Change." *National Geographic*, 8 January 2018. Accessed 6 May 2019. <https://www.nationalgeographic.com/science/article/australia-green-sea-turtles-turning-female-climate-change-raine-island-sex-temperature>.
- Wexler, Harry. "On the Possibilities of Climate Control." In James Fleming, *Fixing the Sky: The Checkered History of Weather and Climate Control*. New York: Columbia University Press, 2010.
- Whale, James, director. *Frankenstein*. Universal Pictures, 1931, 35 mm.

- Wilde, Oscar. "Lady Windermere's Fan." In *The Importance of Being Earnest and Other Plays*. London: Penguin, 1940 [1895].
- Wilkes, David. "The Sealed Bottle Garden Still Thriving After 40 Years Without Fresh Air or Water." *Daily Mail Online*, 24 January 2013. Accessed 16 June 2016. http://www.dailymail.co.uk/science_tech/article-2267504/The-sealed-bottle-garden-thriving-40-years-fresh-air-water.html.
- Williams, John, Jessica Blois, Jacquelyn Gill, Leila Gonzales, Eric Grimm, Alejandro Ordonez, Bryan Shuman, and Samuel Veloz. "Model Systems for a No-Analog Future: Species Associations and Climates during the Last Deglaciation: No-Analog Species Associations and Environments." *Annals of the New York Academy of Sciences* 1297 (2013): 29–43.
- Williams, Tennessee. *The Milk Train Doesn't Stop Here Anymore*. New York: Dramatists Play Service, Incorporated, 1998 [1963].
- Wilson, Edward, *The Future of Life*. New York: Vintage, 2003.
- Wilson, Edward, *The Creation: An Appeal to Save Life on Earth*. New York: Norton, 2006.
- Yorke, Thom. "And It Rained All Night." Track 7 on *The Eraser*. XL, 2006, LP.
- Yorke, Thom. "Interference." Track 3 on *Tomorrow's Modern Boxes*. XL, 2014, LP.
- Yu, Hongbin, Mian Chin, Tianle Yuan, Huisheng Bian, Lorraine Remer, Joseph Prospero, Ali Omar, David Winker, Yuekui Yang, Yan Zhang, Zhibo Zhang, and Chun Zhao. "The Fertilizing Role of African Dust in the Amazon Rainforest: A First Multiyear Assessment Based on Data from Cloud-Aerosol Lidar and Infrared Pathfinder Satellite Observations." *Geophysical Research Letters* 42 (2015): 1984–1991.
- Yusoff, Kathryn. "The Geoengine: Geoengineering and the Geopolitics of Planetary Modification." *Environment and Planning A* 45, no. 12 (2013): 2799–2808.
- Zalasiewicz, Jan. *The Earth After Us: What Legacy Will Humans Leave in the Rocks?* Oxford: Oxford University Press, 2008.
- Zeebe, Richard, Andy Ridgwell, and James Zachos, "Anthropogenic Carbon Release Rate Unprecedented During the Past 66 Million Years." *Nature Geoscience* 9, no. 4 (2016): 325–329.