

References

- Abrams, Z. 2020: "A Time for Reckoning and Healing: Psychologists Have a Role to Play in Addressing Inequities and Achieving True Systemic Change," American Psychological Association. www.apa.org/news/apa/2020/reckoning-healing.
- Adams, W. 1991: "Aesthetics: Liberating the Senses," in *The Cambridge Companion to Marx*, Terrell Carver (ed.), 246–274. Cambridge: Cambridge University Press.
- Addams, J. 1930: *The Spirit of Youth and the City Streets*. New York: Macmillan.
- 2002/1902: *Democracy and Social Ethics*, C. H. Seigfried (ed.). Champaign, IL: University of Illinois Press.
- AEA Executive Committee 2020: "Statement from the AEA Executive Committee," American Economic Association. www.aeaweb.org/news/member-announcements-june-5-2020.
- Alberts, B., M. W. Kirschner, S. Tilghman, and H. Varmus 2014: "Rescuing US Biomedical Research from Its Systemic Flaws," *Proceedings of the National Academy of Sciences* 111: 5773–5777.
- Ali, A. and A. Abdulai 2010: "The Adoption of Genetically Modified Cotton and Poverty Reduction in Pakistan," *Journal of Agricultural Economics* 61: 175–192.
- Altham, J. E. J. 1986: "The Legacy of Emotivism," in *Fact, Science and Morality: Essays on A. J. Ayer's Language, Truth and Logic*, G. Macdonald and C. Wright (eds.), 275–288. Oxford: Basil Blackwell.
- Althusser, L. 1977: *Lenin and Philosophy and Other Essays*, B. Brewster (trans.). London: New Left Books.
- 1998: "For Marx," in *Continental Philosophy: An Anthology*, W. McNeill and K. Feldman (eds.), 271–278. Oxford: Blackwell.
- Altman, L. 2006: "For Science's Gatekeepers, a Credibility Gap," *New York Times*. www.nytimes.com/2006/05/02/health/02docs.html?pagewanted=1.
- Altman, L. and W. J. Broad 2005: "Global Trend: More Science, More Fraud," *New York Times*. www.nytimes.com/2005/12/20/science/global-trend-more-science-more-fraud.html.
- American Association for the Advancement of Science 1994: *Benchmarks for Science Literacy*. Oxford: Oxford University Press.

- American Humanist Association 2003: "Humanist Manifesto III." <https://americanhumanist.org/what-is-humanism/manifesto3/>.
- 2023: "Our Mission." <https://americanhumanist.org/about/our-mission/#>.
- Andersen, B. L., J. M. Cyranowski, and S. Aarestad 2000: "Beyond Artificial, Sex-Linked Distinctions to Conceptualize Female Sexuality: Comment on Baumeister," *Psychological Bulletin* 126: 385–389.
- Andersen, H. K. and S. D. Mitchell 2023: *The Pragmatist Challenge: Pragmatist Metaphysics for Philosophy of Science*. Oxford: Oxford University Press.
- Anderson, E. 2004: "Uses of Value Judgments in Science: A General Argument, with Lessons from a Case Study of Feminist Research on Divorce," *Hypatia* 19: 1–24.
- Anderson, K. G. 2006: "How Well Does Paternity Confidence Match Actual Paternity?," *Current Anthropology* 47: 513–520.
- Anonymous 2013a: "How Science Goes Wrong," *The Economist* 409: 13.
- 2013b: "Trouble at the Lab," *The Economist* 409: 26–30.
- Apostolou, M. 2007: "Sexual Selection under Parental Choice: The Role of Parents in the Evolution of Human Mating," *Evolution and Human Behavior* 28: 403–409.
- 2010: "Parental Choice: What Parents Want in a Son-in-Law and a Daughter-in-Law across 67 Pre-industrial Societies," *British Journal of Psychology* 101: 695–704.
- Ayer, A. J. 1936: *Language, Truth, and Logic*. London: Dover.
- (ed.) 1959: *Logical Positivism*. New York: Free Press.
- Babbitt, I. 1930: "Humanism: An Essay at Definition," in *Humanism and America: Essays on the Outlook of Modern Civilization*, N. Foerster (ed.), 25–51. New York: Farrar and Rinehart.
- 1955/1919: *Rousseau and Romanticism*. Boston: Houghton Mifflin.
- Bacon, F. 1960/1620: *The New Organon and Related Writings*, F. H. Anderson (ed.) and J. Spedding, R. L. Ellis, and D. D. Heath (trans.). Indianapolis: Bobbs-Merrill.
- 1964/1603: "The Masculine Birth of Time," in *The Philosophy of Francis Bacon: An Essay on Its Development from 1603 to 1609, with New Translations of Fundamental Texts*, B. Farrington (ed. and trans.), 59–72. Liverpool: Liverpool University Press.
- 2000/1620: *The New Organon*, L. Jardine and M. Silverthorne (eds.). Cambridge: Cambridge University Press.
- 2008/1627: *The New Atlantis*. Project Gutenberg EBook #2434. www.gutenberg.org/files/2434/2434-h/2434-h.htm.
- Badger, P. 2010: "What's Wrong with the Enlightenment?," *Philosophy Now: A Magazine of Ideas* 79 (June/July). https://philosophynow.org/issues/79/Whats_Wrong_With_The_Enlightenment.
- Baker, M. 2016: "1,500 Scientists Lift the Lid on Reproducibility: Survey Sheds Light on the 'Crisis' Rocking Research," *Nature* 533: 452–454.
- Baldwin, T. 2010: "Comment on Akeel Bilgrami's *Self-Knowledge and Resentment*," *Philosophy and Phenomenological Research* 81: 3–782.

- Baliotti, S. 2016: "Science Is Suffering Because of Peer Review's Big Problems: How to Reform the Journal Publication Process," *The New Republic*. newrepublic.com/article/135921/science-suffering-peer-reviews-big-problems.
- Barash, D. 1979: *The Whisperings Within: Evolution and the Origin of Human Nature*. Middlesex: Penguin.
- Bateman, A. J. 1948: "Intra-Sexual Selection in *Drosophila*," *Heredity* 2: 349–368.
- BBC Horizon 2006: "A War on Science (Intelligent Design)." www.dailymotion.com/video/x226cec.
- Bedessem, B. and S. Rupy 2019: "The Unpredictability of Scientific Inquiry: The Unexpected Might Not Be Where You Would Expect," *Studies in History and Philosophy of Science* 73: 1–7.
- 2020: "Citizen Science and Scientific Objectivity: Mapping Out Epistemic Risks and Benefits," *Perspectives on Science* 28: 630–654.
- Begley, C. G. and Lee M. Ellis 2012: "Drug Development: Raise Standards for Preclinical Cancer Research," *Nature* 483: 531–533.
- Belluz, J., B. Plumer, and B. Resnick 2016: "The 7 Biggest Problems Facing Science, according to 270 Scientists," *Vox*. www.vox.com/2016/7/14/12016710/science-challenges-research-funding-peer-review-process.
- Bennett, J. 2010: *Vibrant Matter*. Durham, NC: Duke University Press.
- 2018: "On the Call from Outside," *The Immanent Frame*. blogs.ssrc.org/tif/2010/08/18/on-the-call-from-outside/.
- Bernal, J. D. 1939: *The Social Function of Science*. London: Faber and Faber.
- Bernhard, P. 2021: "Sie Diskutieren Sehr Gern, Aber Sehr Dilettantisch: Carnaps Vorträge am Dessauer Bauhaus," in *Logischer Empirismus, Lebensreform und die deutsche Jugendbewegung*, C. Damböck, G. Sandner, and M. Werner (eds.), 302–327. Cham: Springer.
- Betz, G. 2017: "Why the Argument from Risk Doesn't Justify Incorporating Non-Epistemic Values in Scientific Reasoning," in *Current Controversies in Value and Science*, K. C. Elliott and D. Steel (eds.), 94–110. Abingdon: Routledge.
- Biddle, J. 2018: "Antiscience Zealotry? Values, Epistemic Risk, and the GMO Debate," *Philosophy of Science* 85: 360–379.
- 2020: "On Predicting Recidivism: Epistemic Risk, Tradeoffs, and Values in Machine Learning," *Canadian Journal of Philosophy* 52, 1–21.
- Bilgrami, A. 2006: *Self-Knowledge and Resentment*. Cambridge, MA: Harvard University Press.
- 2010: "Replies to Baldwin and Normore," *Philosophy and Phenomenological Research* 81: 783–808.
- 2014: *Secularism, Identity, and Enchantment*. Cambridge, MA: Harvard University Press.
- Bird, A. 2018: "Thomas Kuhn," in *Stanford Encyclopedia of Philosophy*, E. Zalta (ed.). plato.stanford.edu/archives/spr2022/entries/thomas-kuhn/.
- Blackburn, S. 2013. "Disentangling Disentangling," in *Thick Concepts*, S. Kirchin (ed.), 121–135. Oxford: Oxford University Press.

- Blanchard, O., B. Bernanke, and J. Yellen 2019: "A Message from the AEA Leadership on the Professional Climate in Economics," *American Economic Association*. www.aeaweb.org/news/member-announcements-mar-18-2019.
- Blinkhorn, S. 2005: "Intelligence: A Gender Bender," *Nature* 438: 31–32.
- Blondiaux, L. 2008: *Le Nouvel Esprit de la Démocratie*. Paris: Seuil.
- Blum, P. R. 2007: "The Immortality of the Soul," in *The Cambridge Companion to Renaissance Philosophy*, J. Hankins (ed.), 211–233. Cambridge: Cambridge University Press.
- Blumenberg, H. 1983: *The Legitimacy of the Modern Age*, R. M. Wallace (trans.). Cambridge, MA: MIT Press.
- Boelens, R., A. Guevara-Gil, and A. Panfichi 2009: "Indigenous Water Rights in the Andes: Struggles over Resources and Legitimacy," *Journal of Water Law* 20: 268–277.
- Boisvert, R. D. 1998: *John Dewey: Rethinking our Time*. Albany: SUNY Press.
- Bonney, R., L. Hedi, L. Ballard, C. R. C. Jordan, E. McCallie, T. Phillips, J. L. Shirk, and C. C. Wilderman. 2009: *Public Participation in Scientific Research*. Washington, DC: Center for Advancement of Informal Science Education (CAISE).
- Boudry, M. and M. Pigliucci 2017: *Science Unlimited?: The Challenges of Scientism*. Chicago: University of Chicago Press.
- Boulding, E. 1992: *The Underside of History*. Menlo Park, CA: Sage.
- Boy, D. and L. Rouban 2019: "La Science au Défi de l'Opinion Publique," *Revue Politique et Parlementaire* 121: 43–58.
- Boyle, R. 2018: "Help Young Scientists," *Scientific American* 319: 62–64.
- Brasil247 2021: "Justiça do Paraná Reafirma Responsabilidade da Syngenta Seeds por Assassinato de Agricultor do MST," *Brasil247*. www.brasil247.com/meioambiente/justica-do-parana-reafirma-responsabilidade-da-syngenta-seeds-por-assassinato-de-agricultor-do-mst.
- Bright, L. K. 2017: "Logical Empiricists on Race," *Studies in History and Philosophy of the Biological and Biomedical Sciences* 65: 9–18.
- Brinkmann, S. 2013: *John Dewey: Science for a Changing World*. New Brunswick, NJ: Transaction.
- Bronowski, J. 1956: *Science and Human Values*. New York: Julian Messner.
- 1968: "Science as a Humanistic Discipline," *The Bulletin of Atomic Scientists* 24: 33–38.
- 1973: *The Ascent of Man*. London: Macdonald Futura.
- Brooke, J. H. 1991: *Science and Religion: Some Historical Perspectives*. Cambridge: Cambridge University Press.
- Brown, J. R. 2008: "The Community of Science," in *The Challenge of the Social and the Pressure of Practice: Science and Values Revisited*, M. Carrier, D. Howard, and J. Kourany (eds.), 189–216. Pittsburgh: University of Pittsburgh Press.
- Brown, K. 2020: "The Big Secret in the Academy Is That Most Research Is Secret," *Academe* 106, Spring. www.aaup.org/academe/issues/106-1/big-secret-academy-most-research-secret.

- Brown, M. J. 2010: "Genuine Problems and the Significance of Science." *Contemporary Pragmatism* 7: 131–153.
- 2013: "Values in Science beyond Underdetermination and Inductive Risk," *Philosophy of Science* 80: 829–839.
- 2015: "John Dewey's Pragmatist Alternative to the Belief–Acceptance Dichotomy," *Studies in History and Philosophy of Science* 53: 62–70.
- 2020: *Science and Moral Imagination: A New Ideal for Values in Science*. Pittsburgh: University of Pittsburgh Press.
- Brush, S. G. 1991: "Women in Science and Engineering," *American Scientist* 79: 404–419.
- Bryant, R. L., and S. Bailey 1997: *Third World Political Ecology*. Hove: Psychology Press.
- Buller, D. 2005: *Adapting Minds: Evolutionary Psychology and the Persistent Quest for Human Nature*. Cambridge, MA: MIT Press.
- Burge, T. 1986: "Intellectual Norms and Foundations of Mind," *Journal of Philosophy* 83: 697–720.
- Buscher, B. and R. Fletcher 2020: *The Conservation Revolution: Radical Ideas for Saving Nature beyond the Anthropocene*. Miamisburg: Verso.
- Bush, V. 1945: *Science – The Endless Frontier: A Report to the President on a Program for Postwar Scientific Research*. Washington, DC: National Science Foundation.
- Buss, D. M. and D. P. Schmitt 1993: "Sexual Strategies Theory: An Evolutionary Perspective on Human Mating," *Psychological Review* 100: 204–232.
- Cadogan, J. 2014: *Curiosity-Driven Blue Sky Research: A Threatened Vital Activity?* Cardiff: Learned Society of Wales.
- Callan, M., and B. Latour 2010: "Don't Throw the Baby Out with the Bath School! A Reply to Collins and Yearley," in *Science as Practice and Culture*, A. Pickering (ed.), 343–368. Chicago: University of Chicago Press.
- Cameron, C. 2023: "W. E. B. Du Bois and African American Humanism," in *Forging Freedom in W. E. B. Du Bois's Twilight Years: No Deed but Memory*, P. L. Sinitiere (ed.), 131–146. Jackson: University Press of Mississippi.
- Caplan, A. L. (ed.) 1978: *The Sociobiology Debate*. New York: Harper and Row.
- Carnap, R. 1935: *Philosophy and Logical Syntax*. London: Kegan Paul.
- 1937/1934: *Logische Syntax der Sprache*. Vienna: Springer. Trans.: *Logical Syntax of Language*. London: Routledge and Kegan Paul.
- 1950a: "Empiricism, Semantics and Ontology," *Revue Internationale de Philosophie* 4: 20–40.
- 1950b: *Logical Foundations of Probability*. Chicago: University of Chicago Press.
- 1959/1932: "Überwindung der Metaphysik durch logische Analyse der Sprache," *Erkenntnis* 2: 219–241. Trans.: "The Elimination of Metaphysics through Logical Analysis of Language," in *Logical Positivism*, A. J. Ayer (ed.), 60–81. New York: Free Press.
- 1963a: "Carnap's Intellectual Autobiography," in *The Philosophy of Rudolf Carnap*, P. A. Schilpp (ed.), 1–84. Chicago: Open Court.

- 1963b: "Intellectual Autobiography" and "Comments and Replies," in *The Philosophy of Rudolf Carnap*, P. A. Schilpp (ed.), 3–85 and 859–1016. LaSalle: Open Court.
- 1967/1928: *Der Logische Aufbau der Welt*. Berlin: Weltkreis-Verlag. Trans.: *The Logical Structure of the World*. Berkeley: University of California Press.
- 2013/1934: "Theoretische Fragen und Praktische Entscheidungen," *Natur und Geist* 2: 257–260.
- 2017: "Value Concepts (1958)," *Synthese* 194: 185–194.
- 2022: *Tagebücher. Band 2: 1920–1935*, C. Damböck (ed.). Hamburg: Meiner.
- 2022/1918: "Deutschlands Niederlage. Sinnloses Schicksal oder Schuld?," in *Logischer Empirismus, Lebensreform und die deutsche Jugendbewegung*, C. Damböck, G. Sandner, and M. Werner (eds.), 317–337. Cham: Springer.
- Carrier, M., D. Dragoman, J. Roggenhofer, G. Küppers, and P. Blanchard (eds.) 2004: *Knowledge and the World: Challenges beyond the Science Wars*. Berlin: Springer.
- Cartwright, N., J. Cat, L. Fleck, and T. Uebel 1996: *Otto Neurath: Philosophy between Science and Politics*. Cambridge: Cambridge University Press.
- Carus, A. W. 2007: *Carnap and Twentieth-Century Thought*. Cambridge: Cambridge University Press.
- Caspar, W. R. 2000: *Dewey on Democracy*. Ithaca, NY: Cornell University Press.
- Cassirer, E. 1951/1932: *The Philosophy of the Enlightenment*. Princeton, NJ: Princeton University Press.
- Cat, J. 2019: "Otto Neurath," in *Stanford Encyclopedia of Philosophy*, E. Zalta (ed). plato.stanford.edu/entries/neurath/.
- CBS News 2020: "The War on Science." www.cbsnews.com/video/the-war-on-science/.
- Chakravartty, A. 2017: "Scientific Realism," in *Stanford Encyclopedia of Philosophy*, E. Zalta (ed.). plato.stanford.edu/entries/scientific-realism/.
- 2018: "Truth and the Sciences," in *The Oxford Handbook of Truth*, M. Glanzberg (ed.), 602–624. Oxford: Oxford University Press.
- Chakravartty, A. and B. C. van Fraassen 2018: "What Is Scientific Realism?," *Spontaneous Generations: A Journal for the History and Philosophy of Science* 9: 12–25.
- Chang, H. 2022: *Realism for Realistic People: A New Pragmatist Philosophy of Science*. Cambridge: Cambridge University Press.
- Chilias, B. 2019: *Indigenous Research Methodologies*. Thousand Oaks, CA: Sage.
- Chung, E. 2014: "Foreign Scientists Call on Stephen Harper to Restore Science Funding, Freedom," *CBC News*. www.cbc.ca/news/technology/foreign-scientists-call-on-stephen-harper-to-restore-science-funding-freedom-1.2806571.
- Churchland, P. M. 1981: "Eliminative Materialism and Propositional Attitudes," *Journal of Philosophy* 78: 67–90.
- 1985: "The Ontological Status of Observables: In Praise of the Superempirical Virtues," in *Images of Science*, P. M. Churchland and C. A. Hooker (eds.), 35–47. Chicago: University of Chicago Press.

- Churchland, P. S. 2011: *Braintrust: What Neuroscience Tells Us about Morality*. Princeton: Princeton University Press.
- Cohen, G. A. 2000: *Karl Marx's Theory of History: A Defence*. Oxford: Clarendon.
- Cokley, K. 2020: "Why Black Psychology Matters: Validating the Lived Experience of Black People," *Psychology Today*. www.psychologytoday.com/us/blog/black-psychology-matters/202007/why-black-psychology-matters.
- Cole, J. R. and H. Zuckerman 1987: "Marriage, Motherhood and Research Performance in Science," *Scientific American* 256: 119–125.
- Coleman, A. R. 2020: "The Near-Certainty of a Black Depression," *Vox*. www.vox.com/2020/5/6/21248330/coronavirus-black-americans-depression.
- Collins, H. 2021: "Science as Craftwork with Integrity," in *Global Epistemologies and Philosophies of Science*, in D. Ludwig, I. Koskinen, Z. Mncube, L. Poliseli, and L. Reyes-Galindo (eds.), 296–307. Milton Park: Routledge.
- Collins, H. M., R. Evans, D. Durant, and M. Weinle 2020: *Experts and the Will of the People*. Cham: Palgrave Macmillan.
- Collins, H. M. and S. Yearley 2010: "Epistemological Chicken," in *Science as Practice and Culture*, A. Pickering (ed.), 301–326. Chicago: University of Chicago Press.
- Colom, R., M. Juan-Espinosa, F. Abad, and L. F. García 2000: "Negligible Sex Differences in General Intelligence," *Intelligence* 28: 57–68.
- Condorcet, J.-A.-N. de C. 1955/1795: *Sketch for a Historical Picture of the Progress of the Human Mind*. London: Weidenfeld and Nicolson.
- Cooper, D. E. 1999: "Humanism and the Scientific Worldview," *Theoria: A Journal of Social and Political Theory* 93: 1–17.
- 2002: *The Measure of Things: Humanism, Humility, and Mystery*. Oxford: Clarendon.
- Copenhaver, B. 2007: "How to Do Magic, and Why: Philosophical Prescriptions," in *The Cambridge Companion to Renaissance Philosophy*, J. Hankins (ed.), 137–169. Cambridge: Cambridge University Press.
- Corneanu, S. 2011: *Regimens of the Mind: Boyle, Locke, and the Early Modern Cultura Animi Tradition*. Chicago: University of Chicago Press.
- Cottingham, J. 2009: "What Is Humane Philosophy and Why Is It at Risk?," *Royal Institute of Philosophy Supplement* 65: 233–255.
- Creager, A., E. Lunbeck, and L. Schiebinger (eds.) 2001: *Feminism in Twentieth-Century Science, Technology, and Medicine*. Chicago: University of Chicago Press.
- Curry, H. A. 2017: "From Working Collections to the World Germplasm Project: Agricultural Modernization and Genetic Conservation at the Rockefeller Foundation," *History and Philosophy of the Life Sciences* 39: 5.
- Dahlberg, F. 1981: *Woman the Gatherer*. New Haven: Yale University Press.
- Damasio, A. 2004: *Looking for Spinoza*. New York: Vintage.
- Damböck, C. 2022: "Einleitung zu Rudolf Carnap, 'Deutschlands Niederlage: Sinnloses Schicksal oder Schuld?'," in *Logischer Empirismus, Lebensreform und die deutsche Jugendbewegung*, C. Damböck, G. Sandner, and M. Werner (eds.), 317–337. Cham: Springer.

- Damböck, C., G. Sandner, and M. Werner (eds.) 2022: *Logischer Empirismus, Lebensreform und die deutsche Jugendbewegung*. Cham: Springer.
- Darwin, C. 1981/1871: *The Descent of Man*. London: John Murray.
- Dasgupta, P. 1995: *An Inquiry into Well-Being and Destitution*. Oxford: Oxford University Press.
- Davidson, D. 1978: "What Metaphors Mean," *Critical Inquiry* 5: 31–47.
- Davies, T. 2006: *Humanism*. London: Routledge.
- Davison, R. and M. Gurven 2022: "The Importance of Elders: Extending Hamilton's Force of Selection to Include Intergenerational Transfers," *Proceedings of the National Academy of Sciences* 119: 1–12.
- De Kluiver, H., J. E. Buizer-Voskamp, C. V. Dolan, and D. I. Boomsma 2017: "Paternal Age and Psychiatric Disorders: A Review," *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics* 174: 202–213.
- De Melo-Martin, I. and K. Intemann 2018: *The Fight against Doubt: How to Bridge the Gap between Scientists and the Public*. New York: Oxford University Press.
- De Regt, H. W. 2017: *Understanding Scientific Understanding*. New York: Oxford University Press.
- De Ridder, J. 2018: "Kinds of Knowledge, Limits of Science," in *Scientism: Prospects and Problems*, J. de Ridder, R. Peels, and R. van Woudenberg (eds.), 190–219. Oxford: Oxford University Press.
- De Ridder, J., R. Peels, and R. van Woudenberg (eds.) 2018: *Scientism: Prospects and Problems*. Oxford: Oxford University Press.
- De Waal, F. B. M. 1990: "Sociosexual Behavior Used for Tension Regulation in All Age and Sex Combinations among Bonobos," in *Pedophilia*, J. R. Feerman (ed.), 378–393. New York: Springer.
- Deagan, M. J. 1988a: "W. E. B. Du Bois and the Women of Hull-House, 1895–1899," *American Sociologist* 19: 301–311.
- 1988b: *Jane Addams and the Men of the Chicago School, 1892–1918*. New Brunswick, NJ: Transaction.
- Dennett, D. 1996: *Darwin's Dangerous Idea*. New York: Touchstone.
- Descartes, R. 1998/1677: *The World and Other Writings*, S. Gaukroger (ed.). Cambridge: Cambridge University Press.
- Dewey, J. 1910: *How We Think*. Boston: D. C. Heath.
- 1915: "The Logic of Judgments of Practice," *The Journal of Philosophy, Psychology and Scientific Methods* 12: 505–523.
- 1922: *Human Nature and Conduct*. New York: Henry Holt.
- 1923/1916: *Democracy and Education*. New York: Macmillan.
- 1985/1931: "Science and Society," in *The Later Works of John Dewey, Volume 6, 1925–1953: 1931–1932, Essays, Reviews, Miscellany*, J. A. Boydston (ed.), 53–63. Carbondale: Southern Illinois University Press.
- 1987/1934: *Art as Experience*, in *The Later Works of John Dewey, Volume 10, 1925–1953: 1934, Art as Experience*, J. Boydston (ed.), 1–368. Carbondale: Southern Illinois University Press.

- 1988/1925: *The Later Works of John Dewey, Volume 1, 1925–1953: 1925, Experience and Nature*, J. A. Boydston (ed.). Carbondale: Southern Illinois University Press.
- 1989/1934: *A Common Faith*, in *The Later Works of John Dewey, Volume 9, 1925–1953: 1933–1934, Essays, Reviews, Miscellany, and A Common Faith*, J. Boydston (ed.), 1–58. Carbondale: Southern Illinois University Press.
- 2021/1930: “What Humanism Means to Me,” in *America’s Public Philosopher: Essays on Social Justice, Economics, Education, and the Future of Democracy*, E. T. Webber (ed.), 314–317. New York: Columbia University Press.
- Dewey, J. and J. Tufts 1932/1908: *Ethics*, revised edition. New York: Henry Holt.
- Dewulf, F. 2021: “The Institutional Stabilization of Philosophy of Science and Its Withdrawal from Social Concerns after the Second World War,” *British Journal for the History of Philosophy* 29: 935–953.
- Dotson, K. 2011: “Tracking Epistemic Violence, Tracking Practices of Silencing,” *Hypatia*, 26: 236–257.
- Douglas, H. 2009: *Science, Policy, and the Value-Free Ideal*. Pittsburgh: University of Pittsburgh Press.
- 2013: “The Value of Cognitive Values,” *Philosophy of Science* 80: 796–806.
- 2014: “Pure Science and the Problem of Progress,” *Studies in History and Philosophy of Science* 46: 55–63.
2017. “Why Inductive Risk Requires Values in Science,” in *Current Controversies in Value and Science*, K. C. Elliott and D. Steel (eds.), 81–93. Abingdon: Routledge.
- Dumit, J. 2012: *Drugs for Life: How Pharmaceutical Companies Define Our Health*. Durham, NC: Duke University Press.
- Dunbar, R. 2003: “The Social Brain: Mind, Language, and Society in Evolutionary Perspective,” *Annual Review of Anthropology* 32: 163–181.
- Dupré, J. 1993: *The Disorder of Things: Metaphysical Foundations of the Disunity of Science*. Cambridge, MA: Harvard University Press.
- 2001: *Human Nature and the Limits of Science*. Oxford: Oxford University Press.
- 2002: “The Lure of the Simplistic,” *Philosophy of Science* 69: S284–S293.
- 2003: *Darwin’s Legacy: What Evolution Means Today*. Oxford: Oxford University Press.
- Dupré, J. and B. Barnes 2008: *Genomes and What to Make of Them*. Chicago: University of Chicago Press.
- Dutilh, N. C. 2020: “Carnapian Explication and Ameliorative Analysis: A Comparison,” *Synthese* 197: 1011–1034.
- Dutton, D. 2009: *The Art Instinct: Beauty, Pleasure and Human Evolution*. London: Bloomsbury.
- Early, G. 2006: “The Quest for Black Humanism,” *Daedalus* 135: 91–104.
- Eco, U. 1999: *Kant and the Platypus: Essays on Language and Cognition*, A. McEwan (trans.). London: Seeker & C. Warburg.

- Eddington, A. 1928: *The Nature of the Physical World*. Cambridge: Cambridge University Press.
- Ehrenfeld, D. 1981/1978: *The Arrogance of Humanism*. New York: Oxford University Press.
- Einon, D. 1998: "How Many Children Can One Man Have?," *Evolution and Human Behavior* 19: 413–426.
- Eliot, L. 2020: "Sex/Gender Differences in the Brain and Their Relationship to Behavior," in *The Cambridge Handbook of the International Psychology of Women*, F. M. Cheung and D. F. Halpern (eds.), 63–80. Cambridge: Cambridge University Press.
- Elliott, K. C. 2017: *A Tapestry of Values: An Introduction to Values in Science*. Oxford: Oxford University Press.
- Elliott, K. C. and D. Steel (eds.) 2017: *Current Controversies in Value and Science*. Abingdon: Routledge.
- Elster, J. 1996: "Rationality and Emotions," *Economic Journal* 106: 1386–1397.
- Engber, D. 2016: "Cancer Research Is Broken: There's a Replication Crisis in Biomedicine – and No One Even Knows How Deep It Runs," *Slate*. slate.com/technology/2016/04/biomedicine-facing-a-worse-replication-crisis-than-the-one-plaguing-psychology.html.
- Epstein, S. 1995: "The Construction of Lay Expertise: AIDS Activism and the Forging of Credibility in the Reform of Clinical Trials," *Science, Technology and Human Values* 20: 408–437.
- Escobar, A. 2018: *Designs for the Pluriverse*. Durham, NC: Duke University Press.
- Estioko-Griffin, A. and P. B. Griffin 1981: "Woman the Hunter, the Agta," in *Woman the Gatherer*, F. Dahlberg (ed.), 121–152. New Haven: Yale University Press.
- ETHNA 2025: "About RRI." <https://ethnasytem.eu/about-rri/>.
- Etzkowitz, H. 2003: "Innovation in Innovation: The Triple Helix of University–Industry–Government Relation," *Social Science Information* 42: 293–337.
- Evans, G. 1982: *Varieties of Reference*. Oxford: Oxford University Press.
- 2018: "The Unwelcome Revival of 'Race Science'," *The Guardian*. www.theguardian.com/news/2018/mar/02/the-unwelcome-revival-of-race-science.
- Fairhead, J., M. Leach, and I. Scoones 2012: "Green Grabbing: A New Appropriation of Nature?," *Journal of Peasant Studies*, 39: 237–261.
- Falk, D. 2004: "Prelinguistic Evolution in Early Hominins: Whence Motherese?," *Behavioral and Brain Sciences* 27: 491–503.
- Farr, J. 1991: "Science: Realism, History, Critique," in *The Cambridge Companion to Marx*, T. Carver (ed.), 106–123. Cambridge: Cambridge University Press.
- Fausto-Sterling, A. 2012: *Sex/Gender: Biology in a Social World*. London: Routledge.
- 2020: *Sexing the Body: Gender Politics and the Construction of Sexuality*, updated edition. New York: Basic Books.

- Feigl, H. 1949: "Naturalism and Humanism," *American Quarterly* 1: 135–148.
 1981/1949: *Inquiries and Provocations: Selected Writings, 1927–1974*, R. S. Cohen (ed.). Dordrecht: Reidel.
- Fernandez Pinto, M. 2018: "Democratizing Strategies for Industry-Funded Medical Research: A Cautionary Tale," *Philosophy of Science* 85: 882–894.
- Fesmire, S. A. 1995: "Dramatic Rehearsal and the Moral Artist: A Deweyan Theory of Moral Understanding," *Transactions of the Charles Sanders Peirce Society* 31: 568–597.
 2003: *John Dewey and Moral Imagination: Pragmatism in Ethics*. Bloomington: Indiana University Press.
- Feyerabend, P. K. 1975: "How to Defend Society against Science," *Radical Philosophy* 11: 3–8.
 1987: *Farewell to Reason*. London: Verso.
 1993. *Against Method*, 3rd edition. New York: Verso.
 1999: *Conquest of Abundance: A Tale of Abstraction versus the Richness of Being*, B. Terpstra (ed.). Chicago: University of Chicago Press.
- Feynman, R. 1955: "The Value of Science," *Engineering and Science* 19: 13–15.
- Figueredo, A. J., G. Vázquez, B. H. Brumach, S. M. R. Schneider, J. A. Sefcek, I. R. Tal, D. Hill, C. J. Wenner, and W. J. Jacobs 2006: "Consilience and Life History Theory: From Genes to Brain to Reproductive Strategy," *Developmental Review* 26: 243–275.
- Fine, A. 1998: "The Viewpoint of No-one in Particular," *Proceedings and Addresses of The American Philosophical Association* 72: 9–20.
- Fleming, A. 1929: "On the Antibacterial Action of Cultures of a Penicillium, with Special Reference to Their Use in the Isolation of B. Influenza," *British Journal of Experimental Pathology* 10: 226–236.
- Flynn, T. 2005: "Foucault's Mapping of History," in *The Cambridge Companion to Foucault*, G. Gutting (ed.), 29–48. Cambridge: Cambridge University Press.
- Foerster, N. (ed.) 1930: *Humanism and America: Essays on the Outlook of Modern Civilization*. New York: Farrar and Rinehart.
- Folwell, M., K. Sanders, and J. Crowe-Riddell 2022: "The Squamate Clitoris: A Review and Directions for Future Research," *Integrative and Comparative Biology* 62: 559–568.
- Ford, T. N., S. Reber, and R. V. Reeves 2020: "Race Gaps in COVID-19 Deaths Are Even Bigger than They Appear," Brookings Institution. www.brookings.edu/blog/up-front/2020/06/16/race-gaps-in-covid-19-deaths-are-even-bigger-than-they-appear/.
- Forum for Food Sovereignty 2007: "Declaration of Nyéléni." www2.world-governance.org/IMG/pdf_0072_Declaration_of_Nyeleni_-_ENG-2.pdf.
- Foucault, M. 1970: *The Order of Things: An Archaeology of the Human Sciences*. London: Tavistock.
 1977: *Counter-Practice, Language, Memory: Selected Interviews and Essays*, D. F. Bouchard (ed.). Oxford: Blackwell.

- 1978: *The History of Sexuality, Volume 1: An Introduction*, A. Sheridan (trans.). New York: Vintage.
- 1981: "Is It Useless to Revolt?" J. Bernauer (trans.), *Philosophy and Social Criticism* 8: 1–9.
- Francis, D. and A. G. Opoku-Agyeman 2020: "Economists' Silence on Racism Is 100 Years in the Making," *Newsweek*. www.newsweek.com/economists-silence-racism-100-years-making-opinion-1509790.
- Frank, P. 1949/1917: "Die Bedeutung der Physikalischen Erkenntnistheorie Ernst Machs für das Geisteslebens Unserer Zeit," *Die Naturwissenschaften* 5: 65–80. Trans.: "The Importance for Our Times of Ernst Mach's Philosophy of Science," in *Modern Science and Its Philosophy*, P. Frank (ed.), 61–78. Cambridge, MA: Harvard University Press.
- 1957: *Philosophy of Science: The Link between Science and Philosophy*. Englewood Cliffs: Prentice-Hall.
- 2021: *The Humanistic Background of Science*, G. A. Reisch and A. T. Tuboly (eds.), Albany: SUNY Press.
- Fraser, N. 2009: *Scales of Justice: Reimagining Political Space in a Globalizing World*. New York: Columbia University Press.
- Fraser, N. and A. Honneth 2003: *Redistribution or Recognition? A Political–Philosophical Exchange*. London: Verso.
- Friedman, M. and R. Creath (eds.) 2007: *The Cambridge Companion to Carnap*. Cambridge: Cambridge University Press.
- Galison, P. 2008: "Removing Knowledge: The Logic of Modern Censorship," in *Agnotology: The Making and Unmaking of Ignorance*, R. Proctor and L. Schiebinger (eds.), 37–54. Stanford, CA: Stanford University Press.
- Galison, P. L. and D. J. Stump (eds.) 1996: *The Disunity of Science: Boundaries, Contexts, and Power*. Stanford, CA: Stanford University Press.
- Garrison, J. 1997: *Dewey and Eros: Wisdom and Desire in the Art of Teaching*. Charlotte: Information Age.
- Gaukroger, S. 2006: *The Emergence of a Scientific Culture: Science and the Shaping of Modernity 1210–1685*. Oxford: Oxford University Press.
- 2010: *The Collapse of Mechanism and the Rise of Sensibility: Science and the Shaping of Modernity 1680–1760*. Oxford: Oxford University Press.
- 2016: *The Natural and the Human: Science and the Shaping of Modernity 1739–1841*. Oxford: Oxford University Press.
- 2020: *Civilization and the Culture of Science: Science and the Shaping of Modernity 1795–1935*. Oxford: Oxford University Press.
- Gentilini, U. and P. Webb 2008: "How Are We Doing on Poverty and Hunger Reduction? A New Measure of Country Performance," *Food Policy* 33: 521–532.
- Gibbons, M. 1999: "Science's New Social Contract with Society," *Nature* 402 (Supp.): C81–C84.
- Gibbons, M., C. Limoges, H. Nowotny, S. Schwartzman, P. Scott, and M. Trow 1994: *The New Production of Knowledge: The Dynamics of Science and Research in Contemporary Societies*. Thousand Oaks, CA: Sage.

- Gignac, G. E. 2015: "Raven's Is Not a Pure Measure of General Intelligence: Implications for g Factor Theory and the Brief Measurement of g," *Intelligence* 52: 71–79.
- Gläser, J. and K. Velarde 2018: "Changing Funding Arrangements and the Production of Scientific Knowledge: Introduction to the Special Issue," *Minerva* 56: 1–10.
- Glover, D. 2010: "Is Bt Cotton a Pro-Poor Technology? A Review and Critique of the Empirical Record," *Journal of Agrarian Change* 10: 482–509.
- Godlee, F. 2016: "At Your Next Conference Ask Where the Patients Are," *British Medical Journal* 354: i5123.
- Goldblatt, P. 2006: "How John Dewey's Theories Underpin Art and Art Education," *Education and Culture* 22: 17–34.
- Goldie, P. 2012: *The Mess Inside: Narrative, Emotion, and the Mind*. Oxford: Oxford University Press.
- Goldman, A. 2010: "Huckleberry Finn and Moral Motivation," *Philosophy and Literature* 34: 1–16.
- Gould, S. J. 1999: *Rocks of Ages: Science and Religion in the Fullness of Life*. New York: Ballantine.
- Gould, E. and V. Wilson 2020: "Black Workers Face Two of the Most Lethal Preexisting Conditions for Coronavirus: Racism and Economic Inequality," Economic Policy Institute. www.epi.org/publication/black-workers-covid/.
- Grafton, A. 1990: "Humanism, Magic and Science," in *The Impact of Humanism on Western Europe*, A. Goodman and A. MacKay (eds.), 99–117. London: Longman.
- 1996: "The New Science and Traditions of Humanism," in *The Cambridge Companion to Renaissance Humanism*, J. Kraye (ed.), 203–223. Cambridge: Cambridge University Press.
- Gray, J. 1995: *Enlightenment's Wake: Politics and Culture at the Close of the Modern Age*. London: Routledge.
- Grinnell, F. 2009: *Everyday Practice of Science: Where Intuition and Passion Meet Objectivity and Logic*. Oxford: Oxford University Press.
- Guston, D. H. 2000a: "Retiring the Social Contract for Science," *Issues in Science and Technology* 16: 32–36.
- 2000b: *Between Politics and Science*. Cambridge: Cambridge University Press.
- Hagen, E. H. 1999: "The Functions of Postpartum Depression," *Evolution and Human Behavior* 20: 325–359.
- Halpern, D. F., C. P. Benbow, D. C. Geary, R. C. Gur, J. S. Hyde, and M. A. Gernsbacher 2007: "The Science of Sex Differences in Science and Mathematics," *Psychological Science in the Public Interest* 8: 1–51.
- Halpern, D. F. and J. Wai 2020: "Sex Differences in Intelligence," in *The Cambridge Handbook of Intelligence*, R. Sternberg (ed.), 317–345. Cambridge: Cambridge University Press.
- Halpern, D. F. and M. L. LaMay 2000: "The Smarter Sex: A Critical Review of Sex Differences in Intelligence," *Educational Psychology Review* 12: 229–246.

- Hamington, M. 2010: "Care Ethics, John Dewey's 'Dramatic Rehearsal,' and Moral Education," *Philosophy of Education* 66: 121–128.
- Hankins, J. 2007: "Humanism and Modern Political Thought," in *The Cambridge Companion to Renaissance Philosophy*, J. Hankins (ed.), 118–141. Cambridge: Cambridge University Press.
- Haraway, D. J. 1988: "Situated Knowledges: The Science Question in Feminism and the Privilege of Partial Perspective," *Feminist Studies* 14: 575–599.
- Harding, S. 1986: *The Science Question in Feminism*. Ithaca, NY: Cornell University Press.
- 1991: *Whose Science? Whose Knowledge? Thinking from Women's Lives*. Ithaca, NY: Cornell University Press.
- 2010: *The Postcolonial Science and Technology Studies Reader*. Durham, NC: Duke University Press.
- Hardy, B. and T. D. Logan 2020: "Racial Economic Inequality amid the COVID-19 Crisis," Brookings Institution. www.brookings.edu/research/racial-economic-inequality-amid-the-covid-19-crisis/.
- Harman, G. 1977: *The Nature of Morality*. Oxford: Oxford University Press.
- Harris, C. 2021: "'Science Must Fall' and the Call for Decolonization in South Africa," in *Global Epistemologies and Philosophies of Science*, D. Ludwig, I. Koskinen, Z. Mncube, L. Polisel, and L. Reyes-Galindo (eds.), 106–114. Milton Park: Routledge.
- Harris, C. R. 2004: "The Evolution of Jealousy: Did Men and Women, Facing Different Selective Pressures, Evolve Different 'Brands' of Jealousy? Recent Evidence Suggests Not," *American Scientist* 92: 62–71.
- Harrison, P. 2007: *The Fall of Man and the Foundations of Science*. Cambridge: Cambridge University Press.
- Hartle, A. 2005: "Montaigne and Scepticism," in *The Cambridge Companion to Montaigne*, U. Langer (ed.), 183–206. Cambridge: Cambridge University Press.
- Harvey, L. 2020: "Research Fraud: A Long-term Problem Exacerbated by the Clamour for Research Grants," *Quality in Higher Education* 26: 243–261.
- Hastings, C. 2017: "Are Replication Studies Unwelcome?," *Frontiers*. blog.frontiersin.org/2017/05/01/are-replication-studies-unwelcome/.
- Havstad, J. C. 2021: "Sensational Science, Archaic Hominin Genetics, and Amplified Inductive Risk," *Canadian Journal of Philosophy* 52: 295–320.
- Hawkes, K., J. F. O'Connell, N. G. Blanton Jones, H. Alvarez, and E. L. Charnov 1998: "Grandmothering, Menopause, and the Evolution of Human Life Histories," *Proceedings of the National Academy of Sciences* 95: 1336–1339.
- Haynes, S. 2020: "As Protesters Shine a Spotlight on Racial Injustice in America, the Reckoning Is Going Global," *Time*. time.com/5851879/racial-injustice-prsts-europe/.
- Heidegger, M. 1962: *Being and Time*, J. Macquarrie and E. S. Robinson (trans.). Oxford: Blackwell.
- 1977: *The Question concerning Technology (and Other Essays)*, W. Lovitt (trans.). New York: Harper & Row.

- 1982: *Basic Questions of Phenomenology*, A. Hofstadter (trans.). Bloomington: Indiana University Press.
- 1987: *Gesamtausgabe, Volume 56/57*. Frankfurt am Main: Klostermann.
- Heidegger, M. 1993: "Letter on Humanism," in *Basic Writings: Martin Heidegger*, D. F. Krell (ed.), 189–242. London: Routledge.
- Helm, B. 2010: *Love, Friendship, and the Self: Intimacy, Identification, and the Social Nature of Persons*. New York: Oxford University Press.
- Hempel, C. G. 1950: "Problems and Changes in the Empiricist Criterion of Meaning," *Revue Internationale De Philosophie* 41: 41–63.
- Hempel, C. G. 1951: "The Concept of Cognitive Significance: A Reconsideration," *Proceedings of the American Academy of Arts and Sciences* 80: 61–77.
- Hensel, P. 1930/1921: "Neuhumanismus," in *Kleine Schriften und Vorträge*, 272–277. Tübingen: J. C. B. Mohr.
- Hickman, L. A. 1990: *John Dewey's Pragmatic Technology*. Bloomington: Indiana University Press.
- Hicks, D. J. 2015: "Epistemological Depth in a GM Crops Controversy," *Studies in History and Philosophy of Biological and Biomedical Sciences* 50: 1–12.
- Hinton, G. E., S. Osindero, and Y. W. Teh 2006: "A Fast Learning Algorithm for Deep Belief Nets," *Neural Computation* 18: 1527–1554.
- Hoeveler, J. D. 1977: *The New Humanism: A Critique of Modern America, 1900–1940*. Charlottesville: University of Virginia Press.
- Hofweber, T. 2005: "Number Determiners, Numbers, and Arithmetic," *Philosophical Review* 114: 179–225.
- 2016: *Ontology and the Ambitions of Metaphysics*. Oxford: Oxford University Press.
- Holman, B. and T. Wilholt 2022: "The New Demarcation Problem," *Studies in History and Philosophy of Science* 91: 211–220.
- Hope, C. and E. McGrath 1996: "Artists and Humanists," in *The Cambridge Companion to Renaissance Humanism*, J. Kraye (ed.), 161–188. Cambridge: Cambridge University Press.
- Hoquet, T. 2020: "Bateman (1948): Rise and Fall of a Paradigm?," *Animal Behaviour* 164: 223–231.
- Horkheimer, M. and T. Adorno 1994/1947: *The Dialectics of Enlightenment*, J. Cumming (trans.). New York: Continuum.
- Howard, D. 2003: "Two Left Turns Make a Right: On the Curious Political Career of North American Philosophy of Science at Mid-Century," in *Logical Empiricism in North America*, G. Hardcastle and A. Richardson (eds.), 25–93. Minneapolis: University of Minnesota Press.
2009. "Better Red than Dead: Putting an End to the Social Irrelevance of Postwar Philosophy of Science," *Science & Education* 18: 199–220.
2019. "Otto Neurath: The Philosopher in the Cave," in *Neurath Reconsidered: New Sources and Perspectives*, J. Cat and A. Tuboly (eds.), 45–66. Cham: Springer.
- Hrdy, S. 1999: *Mother Nature: Maternal Instincts and How They Shape the Human Species*. New York: Ballantine.
- 2006: "Empathy, Polyandry, and the Myth of the Coy Female," in *Conceptual Issues in Evolutionary Biology*, 3rd edition, E. Sober (ed.), 131–159. Cambridge, MA: MIT Press.

- 2009: *Mothers and Others: The Evolutionary Origins of Mutual Understanding*. Cambridge, MA: Belknap/Harvard University Press.
- Humanists International 2022: "The Amsterdam Declaration." humanists.international/what-is-humanism/the-amsterdam-declaration/.
- 2023: "What Is Humanism?" humanists.international/what-is-humanism/.
- Humanists UK 2023: "Humanism." humanists.uk/humanism/?gad_source=1.
- Humphrey, N. 1999: "Why Human Grandmothers May Need Large Brains," *Psychology* 10: 1–3.
- Husserl, E. 1970: *The Crisis of European Sciences and Transcendental Philosophy*, D. Carr (trans.). Evanston: Northwestern University Press.
- Ingram, D. 1994: "Foucault and Habermas on the Subject of Reason," in *The Cambridge Companion to Foucault*, G. Gutting (ed.), 215–261. Cambridge: Cambridge University Press.
- Intemann, K. 2010: "25 Years of Feminist Empiricism and Standpoint Theory: Where Are We Now?," *Hypatia* 25: 778–796.
- 2017: "Feminism, Values, and the Bias Paradox: Why Value Management Is Not Sufficient," in *Current Controversies in Value and Science*, K. C. Elliott and D. Steel (eds.), 130–144. Abingdon: Routledge.
- Ioannidis, J. 2018: "Rethink Funding," *Scientific American* 319: 52–55.
- ISAAA 2019: *Global Status of Commercialized Biotech/GM Crops: 2019* (ISAAA Brief No. 55). Ithaca, NY: ISAAA.
- Jacob, J. R. 1978: *Boyle and the English Revolution: A Study in Social and Intellectual Change*. New York: Burt Franklin.
- Jacob, M. 1981: *Radical Enlightenment*. Crows Nest: Allen & Unwin.
- James, W. 1896: "The Will to Believe," *New World* 5: 327–347.
- 1902: *The Varieties of Religious Experience: A Study in Human Nature*. New York: Longman.
- 1995/1907: *Pragmatism*. New York.
- Janack, M. 2002: "Dilemmas of Objectivity," *Social Epistemology* 16: 267–281.
- Jewett, A. 2020: *Science Under Fire: Challenges to Scientific Authority in Modern America*. Cambridge, MA: Harvard University Press.
- Johnson, L. B. 1965: "To Fulfill These Rights: Commencement Address at Howard University." teachingamericanhistory.org/library/document/commencement-address-at-howard-university-to-fulfill-these-rights/.
- Johnston, J. S. 2002: "John Dewey and the Role of the Scientific Method in Aesthetic Experience," *Studies in Philosophy and Education* 21: 1–15.
- Kahane D. and K. Lopston 2013: "Stakeholder and Citizen Roles in Public Deliberation," *Journal of Public Deliberation* 9: 1–37.
- Kang, S. T. 1973: *Sumerian Economic Texts from the Umma Archive*. Urbana: University of Illinois Press.
- Kant, I. 1996/1784: "An Answer to the Question: What Is Enlightenment?," in *What Is Enlightenment: Eighteenth-Century Answers and Twentieth-Century Questions*, J. Schmidt (ed.), 53–58. Berkeley: University of California Press.
- 1929/1781/1787: *Critique of Pure Reason*, K. Smith (trans.). London: Macmillan.

- 1991: *Political Writings*. H. S. Reiss (ed.), H. B. Nisbet (trans.). Cambridge: Cambridge University Press.
- Kaplan, H., K. Hill, J. Lancaster, and A. M. Hurtado 2000: "A Theory of Human Life History Evolution: Diet, Intelligence, and Longevity," *Evolutionary Anthropology* 9: 149–186.
- Kellert, S. H., H. E. Longino, and C. K. Waters (eds.) 2006: *Scientific Pluralism*. Minneapolis: University of Minnesota Press.
- Kennedy, B. and A. Tyson 2023: "Americans' Trust in Scientists, Positive Views of Science Continue to Decline," Pew Research Center. www.pewresearch.org/science/2023/11/14/americans-trust-in-scientists-positive-views-of-science-continue-to-decline/.
- Kidd, I. J. 2020: "Humility, Contingency, and Pluralism in the Sciences," in *The Routledge Handbook on the Philosophy of Humility*, M. Alfano, M. Lynch, and A. Tanesini (eds.), 346–358. New York: Routledge.
- 2021: "Creativity in Science and the 'Anthropological Turn' in Virtue Theory," *European Journal of the Philosophy of Science* 11: 1–16.
- Kidder, L., M. Fagan, and E. Cohn 1981: "Giving and Receiving: Social Justice in Close Relationships," in *The Justice Motive in Social Behavior*, M. J. Lerner and S. Lerner (eds.), 235–259. New York: Plenum.
- King, M. L. Jr. 1964: *Why We Can't Wait*. New York: New American Library.
- Kitcher, P. 1983: *Believing Where We Cannot Prove. Abusing Science: The Case against Creationism*. Cambridge, MA: MIT Press.
- 2001: *Science, Truth and Democracy*. New York: Oxford University Press.
- 2011: *Science in a Democratic Society*. Amherst: Prometheus Books.
- 2015: "Pragmatism and Progress," *Transactions of the Charles S. Peirce Society* 51: 475–494.
- 2020: "Can We Sustain Democracy and the Planet Too?," in *Science and the Production of Ignorance: When the Quest for Knowledge Is Thwarted*, J. A. Kourany and M. Carrier (eds.), 89–120. Cambridge, MA: MIT Press.
- Kleis, R., T. Louwerens, and A. Sikkema 2019: "Fresco's Syngenta Board Position Controversial," *Resource*. resource.wur.nl/en/show/Frescos-Syngenta-board-position-controversial.html.
- Kofman, A. 2018: "Bruno Latour, the Post-Truth Philosopher, Mounts a Defense of Science," *New York Times Magazine*. www.nytimes.com/2018/10/25/magazine/bruno-latour-post-truth-philosopher-science.html.
- Kolenda, K. 1995: "Humanism," in *The Cambridge Dictionary of Philosophy*, R. Audi (ed.), 340–341. Cambridge: Cambridge University Press.
- Kolm, S. C. 2002: *Modern Theories of Justice*. Cambridge, MA: MIT Press.
- Kornblith, H. 2012: *On Reflection*. Oxford: Oxford University Press.
- Korte, A. 2019: "U.S. Scientific Community Needs a Mission Reboot to Focus on Public Good," *American Association for the Advancement of Science*. www.aaas.org/news/us-scientific-community-needs-mission-reboot-focus-public-good.
- Kourany, J. A. (ed.) 2002: *The Gender of Science*. Upper Saddle River: Prentice Hall.

- 2010: *Philosophy of Science after Feminism*. Oxford: Oxford University Press.
- 2016: "Should Some Knowledge Be Forbidden? The Case of Cognitive Differences Research," *Philosophy of Science* 83: 779–790.
- 2020: "Might Scientific Ignorance Be Virtuous? The Case of Cognitive Differences Research," in *Science and the Production of Ignorance: When the Quest for Knowledge Is Thwarted*, J. A. Kourany and M. Carrier (eds.), 123–143. Cambridge, MA: MIT Press.
- Kranthi, K. R. and G. D. Stone 2020: "Long-Term Impacts of Bt Cotton in India," *Nature Plants* 6: 188–196.
- Kraye, J. 1996: "Philologists and Philosophers," in *The Cambridge Companion to Renaissance Humanism*, J. Kraye (ed.), 142–160. Cambridge: Cambridge University Press.
- Krimsky, S. 2003: *Science in the Private Interest: Has the Lure of Profits Corrupted Biomedical Research?* New York: Rowman & Littlefield.
- Krishna, V. V. 2014: "Changing Social Relations between Science and Society: Contemporary Challenges," *Science, Technology, and Society* 19: 133–159.
- Krishtel, P. and R. Malpani 2021: "Suspend Intellectual Property Rights for Covid-19 Vaccines," *British Medical Journal* 373: n1344.
- Kristeller, P. O. 1990: "Humanism," in *The Cambridge History of Renaissance Philosophy*, C. B. Schmitt, J. Kraye, E. Kessler, and Q. Skinner (eds.), 111–138. Cambridge: Cambridge University Press.
- Kuhn, T. S. 1962: *The Structure of Scientific Revolutions*. Chicago: University of Chicago Press.
- 1970: "Notes on Lakatos," *PSA: Proceedings of the Biennial Meeting of the Philosophy of Science Association* 1970: 137–146.
- 1977: "Objectivity, Value Judgment, and Theory Choice," in *The Essential Tension: Selected Studies in Scientific Tradition and Change*, 320–339. Chicago: University of Chicago Press.
- 1978: *Black Body Theory and the Quantum Discontinuity, 1894–1912*. Oxford: Oxford University Press.
- 2012: *The Structure of Scientific Revolutions: 50th Anniversary Edition*. Chicago: University of Chicago Press.
- Kurtz, P. 2001: *Skepticism and Humanism: The New Paradigm*. London: Transaction.
- Kwa, C. 2011: *Styles of Knowing: A New History of Science from Ancient Times to the Present*, D. McKay (trans.). Pittsburgh: University of Pittsburgh Press.
- La Via Campesina 2020: "Annual Report." viacampesina.org/en/wp-content/uploads/sites/2/2021/05/EN_Annual_Report_2020_rev.pdf.
- Lacey, A. 1995: "Humanism," in *The Oxford Companion to Philosophy*, T. Honderich (ed.), 375–376. Oxford: Oxford University Press.
- Lacey, H. 2015: "Food and Agricultural Systems for the Future: Science, Emancipation and Human Flourishing," *Journal of Critical Realism* 14: 272–286.
- 2017: "Distinguishing between Cognitive and Social Values," in *Current Controversies in Value and Science*, K. C. Elliott and D. Steel (eds.), 15–30. Abingdon: Routledge.

- Lacoue-Labarthe, P. 1990: *Heidegger, Art and Politics*. Oxford: Blackwell.
- Ladyman, J. 2018: "Scientism with a Humane Face," in *Scientism: Prospects and Problems*, J. de Ridder, R. Peels, and R. van Woudenberg (eds.), 106–126. Oxford: Oxford University Press.
- Lakatos, I. 1970: "Falsification and the Methodology of Scientific Research Programmes," in *Criticism and the Growth of Knowledge*, I. Lakatos and A. Musgrave (eds.), 91–196. Cambridge: Cambridge University Press.
- Latour, B. 1993: *We Have Never Been Modern*. Minneapolis: University of Minnesota Press.
- 2004a: *Politics of Nature*. Cambridge, MA: Harvard University Press.
- 2004b: "Why Has Critique Run Out of Steam? From Matters of Fact to Matters of Concern," *Critical Inquiry* 30: 225–248.
- 2018: *Down to Earth: Politics in the New Climatic Regime*. Hoboken: John Wiley & Sons.
- Laudan, L. 1984: *Science and Values: The Aims of Science and Their Role in Scientific Debate*. Berkeley: University of California Press.
- LaVine, M. 2020: *Race, Gender and the History of Early Analytic Philosophy*. Lanham: Rowman & Littlefield.
- Law, S. 2011: *Humanism: A Very Short Introduction*. New York: Oxford University Press.
- Lee, R. B. and I. DeVore (eds.) 1968: *Man the Hunter*. Chicago: Aldine Publishing Company.
- Lerner, M. J. 1980: *The Belief in a Just World: A Fundamental Delusion*. New York: Plenum.
- Levy, X. and S. Speed 2008: "Hacia la Investigación Descolonizada: Nuestra Experiencia de Co-labor," in *Gobernar (en) la Diversidad: Experiencias Indígenas desde América Latina*, X. Leyva, A. Burguete, and S. Speed (eds.), 65–108. Mexico: CIESAS.
- Lewis, W. 2018: "Louis Althusser," in *Stanford Encyclopedia of Philosophy*, E. Zalta (ed.). plato.stanford.edu/archives/spr2018/entries/althusser/.
- Lipton, P. 2007/2017: "Science and Religion: The Immersion Solution," in *Realism and Religion: Philosophical and Theological Perspectives*, A. Moore and M. Scott (eds.), 31–46. London: Routledge.
- Lloyd, E. 2006: *The Case of the Female Orgasm: Bias in the Science of Evolution*. Cambridge, MA: Harvard University Press.
- Long, P. O. 2016: "Humanism and Science," in *Renaissance Humanism: Foundations, Forms, and Legacy, Volume 3: Humanism and the Disciplines*, A. Rabil, Jr. (ed.), 486–512. Philadelphia: University of Pennsylvania Press.
- Longino, H. 1990: *Science as Social Knowledge*. Princeton, NJ: Princeton University Press.
- 2006: "Philosophy of Science after the Social Turn," in *Cambridge and Vienna: Frank P. Ramsey and the Vienna Circle*, M. C. Galavotti (ed.), 167–177. Dordrecht: Kluwer.
- 2016: *Underdetermination: A Dirty Little Secret?* STS Occasional Papers 4. London: UCL Department of Science and Technology Studies.

- Low, B. S., R. D. Alexander, and K. M. Noonan 1987: "Human Hips, Breasts and Buttocks: Is Fat Deceptive?," *Ethology and Sociobiology* 8: 249–257.
- Ludwig, D. 2016: "Ontological Choices and the Value-Free Ideal," *Erkenntnis* 81: 1253–1272.
- Ludwig, D. and B. Boogaard 2021: "Making Transdisciplinarity Work," in *The Politics of Knowledge in Inclusive Development and Innovation*, D. Ludwig, B. Boogaard, P. Macnaghten, and C. Leeuwis 2022 (eds.), 19–33. London: Routledge.
- Ludwig, D., B. Boogaard, P. Macnaghten, and C. Leeuwis (eds.) 2022: *The Politics of Knowledge in Inclusive Development and Innovation*. London: Routledge.
- Luna, J. K. and B. Dowd-Urbe 2020: "Knowledge Politics and the Bt Cotton Success Narrative in Burkina Faso," *World Development* 136: 105–127.
- Lynn, R. 1994: "Sex Differences in Intelligence and Brain Size: A Paradox Resolved," *Personality and Individual Differences* 17: 257–271.
- 2017: "Sex Differences in Intelligence: The Developmental Theory," *Mankind Quarterly* 58: 9–42.
- Lynn, R. and P. Irwing 2004: "Sex Differences on the Progressive Matrices: A Meta-Analysis," *Intelligence* 32: 481–498.
- MacIntyre, A. 1988: *Whose Justice? Which Rationality?* Notre Dame, IN: University of Notre Dame Press.
- Magnus, P. D. 2013: "What Scientists Know Is Not a Function of What Scientists Know," *Philosophy of Science* 80: 840–849.
- Maiman, T. H. 1960: "Optical and Microwave-Optical Experiments in Ruby," *Physical Review Letters* 4: 564–566.
- Marcel, G. 1949: *Being and Having*, K. Farrar (trans.). London: Dacre.
- March for Science 2017: "The Science behind the March for Science Crowd Estimates." medium.com/marchforscience-blog/the-science-behind-the-march-for-science-crowd-estimates-f337adf2d665.
- Marx, K. 1986: *Karl Marx: A Reader*, J. Elster (ed.). Cambridge: Cambridge University Press.
- 1994: *Early Political Writing*, J. O'Malley (ed.). Cambridge: Cambridge University Press.
- 2009: *Economic and Philosophical Manuscripts of 1844 and The Communist Manifesto*, M. Mulligan (trans.). New York: Prometheus.
- Mason, O. T. 1929: *Women's Share in Primitive Culture*. New York: Appleton.
- Matthews, F. H. 1977: *Quest for an American Sociology: Robert E. Park and the Chicago School*. Montreal: McGill-Queen's University Press.
- McAleer, G. J. and A. S. Rosenthal-Pubul 2023: *The Wisdom of Our Ancestors: Conservative Humanism and the Western Tradition*. Notre Dame, IN: University of Notre Dame Press.
- McCarthy, C. 1999: "Dewey's Ethics: Philosophy or Science?," *Educational Theory* 49: 339–359.
- McClelland, K. A. 2005: "John Dewey: Aesthetic Experience and Artful Conduct," *Education and Culture* 21: 42–62.

- McDowell, J. 1979: "Virtue and Reason," *Monist* 62: 331–350.
- 1985: "Values and Secondary Qualities," in *Morality and Objectivity*, T. Honderich (ed.), 110–129. Boston, MA: Routledge.
- 2006: "Reply to Bilgrami," in *McDowell and His Critics*, C. Macdonald and G. Macdonald (eds.), 66–72. Hoboken: Wiley-Blackwell.
- McElwain, G. 2019: *Mary Midgley: An Introduction*. London: Bloomsbury.
- McGrew, W. C. 1981: "The Female Chimpanzee as a Human Evolutionary Prototype," in *Woman the Gatherer*, F. Dahlberg (ed.), 35–74. New Haven: Yale University Press.
- McKnight, S. A. 2005: "Francis Bacon's God," *The New Atlantis* 10: 73–100.
- Melogno, P., H. Miguel, and L. Giri (eds.) 2023: *Perspectives on Kuhn: Contemporary Approaches to the Philosophy of Thomas Kuhn*. Berlin: Springer.
- Merleau-Ponty, M. 1962: *Phenomenology of Perception*, C. Morris (trans.). London: Routledge.
- Michaels, D. 2008: *Doubt Is Their Product: How Industry's Assault on Science Threatens Your Health*. New York: Oxford University Press.
- 2020: *The Triumph of Doubt: Dark Money and the Science of Deception*. New York: Oxford University Press.
- Midgley, M. 1994: *The Ethical Primate: Humans, Freedom, and Morality*. London: Routledge.
- 2002: *Beast and Man: The Roots of Human Nature*. London: Routledge.
- Miller, B. 2014: "Science, Values, and Pragmatic Encroachment on Knowledge," *European Journal for Philosophy of Science* 4: 253–270.
- Miller, G. 2000: *The Mating Mind*. New York: Random House.
- Millstein, R. L. 2015: "GMOs? Not So Fast," *Common Reader: A Journal of the Essay* 1: 33–46.
- Mirandolla, G. P. della 2012/1486: *Oration on the Dignity of Man: A New Translation and Commentary*, F. Borghesi, M. Papio, and M. Riva (eds.) (trans.). Cambridge: Cambridge University Press.
- Mirowski, P. and E. Sent 2002: *Science Bought and Sold: Essays in the Economics of Science*. Chicago: University of Chicago Press.
- Misak, C. J. 2004: *Truth and the End of Inquiry: A Peircean Account of Truth*. Oxford: Clarendon.
- Mishima, K. 2020: "The 'Disenchantment of the World' or Why We Can No Longer Use the Formula as Max Weber Might Have Intended," in *The Oxford Handbook of Max Weber*, E. Hanke, L. Scaff, and S. Whimster (eds.), 352–373. Oxford: Oxford University Press.
- Mizrahi, M. 2022: *For and Against Scientism: Science, Methodology, and the Future of Philosophy*. Lanham, MD: Rowman & Littlefield.
- Monfasani, J. 1998: "Humanism, Renaissance," in *Routledge Encyclopedia of Philosophy*, E. Craig (ed.), 533–541. London: Taylor & Francis.
- Montaigne, M. de 1991/1580–1595: *The Complete Essays*, M. A. Screech (trans.). Harmondsworth: Penguin.
- Mooney, C. 2005: *The Republican War on Science*. New York: Basic Books.
- More, L. T. 1915: *The Limitations of Science*. New York: Henry Holt.

- 1925: *The Dogma of Evolution*. Princeton, NJ: Princeton University Press.
- 1930: "The Pretensions of Science," in *Humanism and America: Essays on the Outlook of Modern Civilization*, N. Foerster (ed.), 2–24. New York: Farrar/Rinehart.
- More, P. E. 1928. *Demon of the Absolute: Shelborne Essays, Volume 1*. Princeton, NJ: Princeton University Press.
- Morgan, M. 2016: *Pragmatic Humanism: On the Nature and Value of Sociological Knowledge*. London: Routledge.
- Moss, M. 2013: *Salt Sugar Fat: How the Food Giants Hooked Us*. New York: Random House.
- Motta, R. 2014: "Social Disputes over GMOs: An Overview," *Sociology Compass* 8: 1360–1376.
- Munafo, M. R., B. A. Nosek, D. V. M. Bishop, K. S. Button, C. D. Chambers, N. P. du Sert, U. Simonsohn, E. Wagenmakers, J. J. Ware, and J. P. A. Ioannidis 2017: "A Manifesto for Reproducible Science," *Nature Human Behaviour* 1. <https://doi.org/10.1038/s41562-016-0021>.
- Murray, C. 2005a: "The Inequality Taboo," *Commentary* 120: 13.
- 2005b: "Where Are the Female Einsteins?," American Enterprise Institute. www.aei.org/articles/where-are-the-female-einsteins.
- Nagel, E. 1960: *The Structure of Science*. New York: Harcourt.
- Nagel, T. 1979: "Subjective and Objective," in *Mortal Questions*, T. Nagel, 196–213. Cambridge: Cambridge University Press.
- National Science Board 2020: "Science and Technology: Public Attitudes, Knowledge, and Interest." nces.nsf.gov/pubs/nsb20207/.
- Nature 2017: "Researchers Should Reach beyond the Science Bubble," *Nature* 542: 391.
- Nauert, C. G. 1995: *Humanism and the Culture of Renaissance Europe*. Cambridge: Cambridge University Press.
- Nestle, M. 2018: *Unsavory Truth: How Food Companies Skew the Science of What We Eat*. New York: Basic Books.
- Neurath, O. 1973/1912: "Das Problem des Lustmaximums," *Jahrbuch der Philosophischen Gesellschaft an der Universität Wien 1912*. Trans.: "The Problem of the Pleasure Maximum," in O. Neurath, *Empiricism and Sociology*, M. Neurath and R. S. Cohen (eds.), 113–122. Dordrecht: Reidel.
- 1973/1928: *Lebensgestaltung und Klassenkampf*. Berlin: Laub. Excerpts. Trans.: "Personal Life and Class Struggle," in O. Neurath, *Empiricism and Sociology*, M. Neurath and R. S. Cohen (eds.), 249–298. Dordrecht: Reidel.
- 1973/1931: *Empirische Soziologie: Der wissenschaftliche Gehalt der Geschichte und Nationalökonomie*. Vienna: Springer. Trans.: "Empirical Sociology," in O. Neurath, *Empiricism and Sociology*, M. Neurath and R. S. Cohen (eds.), 391–421. Dordrecht: Reidel.
- 1983/1913: "Die Verirrten des Cartesius und das Auxiliarmotiv (Zur Psychologie des Entschlusses)," *Jahrbuch der Philosophischen Gesellschaft an der Universität zu Wien 1913*, 45–59. Trans.: "The Lost Wanderers and the Auxiliary Motive (On the Psychology of Decision)," in O. Neurath,

- Philosophical Papers 1913–1946*, R. S. Cohen and M. Neurath (eds.), 1–12. Dordrecht: Reidel.
- 1983/1932a: “Soziologie im Physikalismus,” *Erkenntnis* 2: 393–431. Trans.: “Sociology in the Framework of Physicalism,” in O. Neurath, *Philosophical Papers 1913–1946*, R. S. Cohen and M. Neurath (eds.), 58–97. Dordrecht: Reidel.
- 1983/1932b: “Protokollsätze,” *Erkenntnis* 3: 204–214. Trans.: “Protocol Statements,” in O. Neurath, *Philosophical Papers 1913–1946*, R. S. Cohen and M. Neurath (eds.), 91–99. Dordrecht: Reidel.
- 1983/1934: “Radikaler Physikalismus und ‘wirkliche Welt,’” *Erkenntnis* 4: 346–362. Trans.: “Radical Physicalism and ‘the Real World,’” in O. Neurath, *Philosophical Papers 1913–1946*, R. S. Cohen and M. Neurath (eds.), 100–114. Dordrecht: Reidel.
- 2004/1913: “Zur Stellung des Sittlichen Werturteils in der Wissenschaftlichen Nationalökonomie,” in *Verein für Sozialpolitik 1913*, 31–32. Trans.: “On the Role of Moral Value Judgements in Economic Science,” in O. Neurath, *Economic Writings: Selections 1904–1945*, T. Uebel and R. S. Cohen (eds.), 297–298. Dordrecht: Kluwer.
- 2004/1920a: “Ein System der Sozialisierung,” *Archiv für Sozialwissenschaft und Sozialpolitik* 48: 44–73. Trans.: “A System of Socialisation,” in O. Neurath, *Economic Writings: Selections 1904–1945*, T. Uebel and R. S. Cohen (eds.), 345–370. Dordrecht: Kluwer.
- 2004/1920b: *Vollsozialisierung*. Jena: Diederichs. Trans.: “Total Socialisation,” in O. Neurath, *Economic Writings: Selections 1904–1945*, T. Uebel and R. S. Cohen (eds.), 371–404. Dordrecht: Kluwer.
- Neurath, O., H. Hahn, and R. Carnap 1973/1929: “Wissenschaftliche Weltauffassung: Der Wiener Kreis,” in *Otto Neurath: Empiricism and Sociology*, M. Neurath, and R. S. Cohen (eds.), 299–318. Dordrecht: Reidel.
- Nietzsche, F. 2001/1882: *The Gay Science: With a Prelude in German Rhymes and an Appendix of Songs*, B. Williams (ed.), J. Nauckhoff (trans., text), and A. Cel Caro (trans., poems). Cambridge: Cambridge University Press.
- Niiniluoto, I. 2024: “Scientific Progress,” in *Stanford Encyclopedia of Philosophy*, E. Zalta and U. Nodelman (eds.). plato.stanford.edu/archives/spr2024/entries/scientific-progress/.
- Nola, R. 2018: “The Enlightenment: Truths behind a Misleading Abstraction,” in *History, Philosophy, and Science Teaching: New Perspectives*, M. R. Matthews (ed.), 43–66. Dordrecht: Springer.
- Noll, S. and E. G. Murdock 2020: “Whose Justice Is It Anyway? Mitigating the Tensions between Food Security and Food Sovereignty,” *Journal of Agricultural and Environmental Ethics* 33: 1–14.
- Noonan, J. 2022: *Embodied Humanism: Toward Solidarity and Sensuous Enjoyment*. London: Lexington.
- Norman, R. 2004: *On Humanism*. London: Routledge.

- Normore, C. 2010: "Fool's Good and Other Issues: Comment on Akeel Bilgrami's *Self-Knowledge and Resentment*," *Philosophy and Phenomenological Research* 81: 766–772.
- Nosek, B. A. et al. 2018: "Evaluating the Replicability of Social Science Experiments in *Nature* and *Science* between 2010 and 2015," *Nature Human Behaviour* 2: 637–644.
- NowThis Impact 2020: "Trump's Widespread and Well-Coordinated War on Science." www.youtube.com/watch?v=NFPa_aJ9X28.
- Numbers, R. L. 2009: *Galileo Goes to Jail and Other Myths about Science and Religion*. Cambridge, MA: Harvard University Press.
- Nussbaum, M. C. 1995: "Aristotle on Human Nature and the Foundations of Ethics," in *World, Mind, and Ethics: Essays on the Ethical Philosophy of Bernard Williams*, J. E. J. Altham and R. Harrison (eds.), 86–131. Cambridge: Cambridge University Press.
- 2016: *Not for Profit: Why Democracy Needs the Humanities*. Princeton, NJ: Princeton University Press.
- O'Connell, H. E., K. V. Sanjeevan, and J. M. Hutson 2005: "Anatomy of the Clitoris," *The Journal of Urology* 174: 1189–1195.
- Oh, S. S., et al. 2015: "Diversity in Clinical and Biomedical Research: A Promise Yet to Be Fulfilled," *PLOS Medicine* 12: e1001918.
- Okruhlik, K. 2004: "Logical Empiricism, Feminism, and Neurath's Auxiliary Motive," *Hypatia* 19: 48–72.
- Open Science Collaboration 2015: "Estimating the Reproducibility of Psychological Science," *Science* 349: aac4716–1–aac4716–8.
- Oreskes, N. 2014: "Why We Should Trust Scientists." www.youtube.com/watch?v=RxyQNEVOEIU&t=38s.
- 2021: *Why Trust Science?* Princeton, NJ: Princeton University Press.
- Oreskes, N. and E. M. Conway 2010: *Merchants of Doubt: How a Handful of Scientists Obscured the Truth on Issues from Tobacco Smoke to Global Warming*. New York: Bloomsbury.
- Osborne, N. G. and M. D. Feit 1992: "The Use of Race in Medical Research," *Journal of the American Medical Association* 267: 275–279.
- Otto, S. 2016: *The War on Science: Who's Waging It, Why It Matters, What We Can Do about It*. Minneapolis: Milkweed.
- Owen, D. 1994: *Maturity and Modernity: Nietzsche, Weber, Foucault, and the Ambivalence of Reason*. London: Routledge.
- Page, A. E., et al. 2019: "Testing Adaptive Hypotheses of Alloparenting in Agta Foragers," *Nature Human Behaviour* 3: 1154–1163.
- Pappas, G. F. 2008: *John Dewey's Ethics: Democracy as Experience*. Bloomington: Indiana University Press.
- Pascal, B. 1980/1670: *Pensées*, A. J. Krailshiemer (trans.). London: Penguin.
- Peacocke, A. 1993: *Theology for a Scientific Age: Being and Becoming – Natural and Divine*. Oxford: Blackwell.
- Pedwell, T. 2012: "Scientists Take Aim at Harper Cuts with 'Death of Evidence' Protest on Parliament Hill," *The Globe and Mail*. www.theglobeandmail.com

- [.com/news/politics/scientists-take-aim-at-harper-cuts-with-death-of-evidence-protest-on-parliament-hill/article4403233/](https://www.theguardian.com/news/politics/scientists-take-aim-at-harper-cuts-with-death-of-evidence-protest-on-parliament-hill/article4403233/).
- Peels, R. 2018: "A Conceptual Map of Scientism", in *Scientism: Prospects and Problems*, J. de Ridder, R. Peels, and R. van Woudenberg (eds.), 28–56. Oxford: Oxford University Press.
- Persson, R. S. 2007: "The Myth of the Antisocial Genius: A Survey Study of the Socio-Emotional Aspects of High-IQ Individuals," *Gifted and Talented International* 22: 19–34.
- Pertry, I., I. R. E. Sanou, S. Speelman, and I. Ingelbrecht 2016: "The Success Story of Bt Cotton in Burkina Faso: A Role Model for Sustainable Cotton Production in Other Cotton-Growing Countries?," in *Innovative Farming and Forestry across the Emerging World: The Role of Genetically Modified Crops and Trees*, S. De Buck, I. Ingelbrecht, M. Heijde, and M. Van Montagu (eds.), 81–93. Ghent: International Industrial Biotechnology Network.
- Pew Research Center 2021: "Amid a Series of Mass Shootings in the U.S., Gun Policy Remains Deeply Divisive," Pew Research Center. www.pewresearch.org/politics/2021/04/20/amid-a-series-of-mass-shootings-in-the-u-s-gun-policy-remains-deeply-divisive/.
- Pielke, R. A. 2007: *The Honest Broker*. Cambridge: Cambridge University Press.
- Pierce, A. J. 2020: "Whose Lives Matter? The Black Lives Matter Movement and the Contested Legacy of Philosophical Humanism," *Journal of Social Philosophy* 51: 261–282.
- Pinker, S. 1999: *How the Mind Works*. New York: Norton.
- 2002: *The Blank Slate: The Modern Denial of Human Nature*. New York: Viking.
- 2011: *The Better Angels of Our Nature: Why Violence Has Declined*. New York: Viking.
- 2018: *Enlightenment Now: The Case for Reason, Science, Humanism, and Progress*. New York: Viking.
- Pippin, R. 1998: *Idealism as Modernism: Hegelian Variations*. Cambridge: Cambridge University Press.
- Plewis, I. 2019: "Adopting Hybrid Bt Cotton: Using Interrupted Time-Series Analysis to Assess Its Effects on Farmers in Northern India," *Review of Agrarian Studies* 9: 4–23.
- Poellner, P. 1995: *Nietzsche and Metaphysics*. Oxford: Clarendon Press.
- Polanyi, M. 1962: "The Republic of Science: Its Political and Economical Theory," *Minerva* 1: 54–74.
- Popkin, R. 2003: *The History of Scepticism: From Savonarola to Bayle*. Oxford: Oxford University Press.
- Porter, E. 2021: "Black Workers Stopped Making Progress on Pay. Is It Racism?," *New York Times*. www.nytimes.com/2021/06/28/business/economy/black-workers-racial-pay-gap.html.
- Potochnik, A. 2017: *Idealization and the Aims of Science*. Chicago: University of Chicago Press.

- Price, M. 2011: "To Replicate or Not to Replicate?," *Science*, December 2. www.sciencemag.org/careers/2011/12/replicate-or-not-replicate.
- Proctor, R. 1995: *Cancer Wars: How Politics Shapes What We Know and Don't Know about Cancer*. New York: Basic Books.
- Putnam, H. 1975: "What Is Mathematical Truth?," in *Mathematics, Matter and Method*, 60–78. Cambridge: Cambridge University Press.
- 1981: *Reason, Truth, and History*. Cambridge: Cambridge University Press.
- 2002: *The Collapse of the Fact/Value Dichotomy and Other Essays*. Cambridge, MA: Harvard University Press.
- Quine, W. V. 1960: *Word and Object*. Cambridge, MA: MIT Press.
- Radder, H. 2012: "What Prospects for a General Philosophy of Science?," *Journal for General Philosophy of Science* 43: 89–92.
- (ed.) 2010: *The Commodification of Academic Research: Science and the Modern University*. Pittsburgh: University of Pittsburgh Press.
- 2019: *From Commodification to the Common Good: Reconstructing Science, Technology, and Society*. Pittsburgh: University of Pittsburgh Press.
- Radnitzky, G. 1978: "The Boundaries of Science and Technology," in *The Search for Absolute Values in a Changing World, Volume 2: Proceedings of the Sixth International Conference on the Unity of the Sciences*, 1007–1036. New York: International Cultural Foundation Press.
- Ratcliffe, M. 2013: "Phenomenology, Naturalism and the Sense of Reality," *Royal Institute of Philosophy Supplement* 72: 67–88.
- Rattan, G. 2016: "Truth Incorporated," *Noûs* 50: 227–258.
- Reichenbach, H. 1932/1930: *Atom and Cosmos*. London: Allen and Unwin.
- 1942/1927: *From Copernicus to Einstein*. New York: Philosophical Library.
- 1951: *The Rise of Scientific Philosophy*. Los Angeles: University of California Press.
- 1978/1928a: "Philosophy of the Natural Sciences," in *Hans Reichenbach: Selected Writings, 1909–1953, Volume 1*, M. Reichenbach and R. S. Cohen (eds.), 228–231. Dordrecht: Reidel.
- 1978/1928b: "The World View of the Exact Sciences," in *Hans Reichenbach: Selected Writings, 1909–1953, Volume 1*, M. Reichenbach and R. S. Cohen (eds.), 241–244. Dordrecht: Reidel.
- 1978/1930: "The Philosophical Significance of Modern Physics," in *Hans Reichenbach: Selected Writings, 1909–1953, Volume 1*, M. Reichenbach and R. S. Cohen (eds.), 304–323. Dordrecht: Reidel.
- 1978/1931: "Aims and Methods of Modern Philosophy of Nature," in *Hans Reichenbach: Selected Writings, 1909–1953, Volume 1*, M. Reichenbach and R. S. Cohen (eds.), 359–388. Dordrecht: Reidel.
- Reichenberg, A. et al. 2006: "Advancing Paternal Age and Autism," *Archives for General Psychiatry* 63: 1026–1032.
- Reilly, D., D. L. Neumann, and G. Andrews 2022: "Gender Differences in Self-estimated Intelligence: Exploring the Male Hubris, Female Humility Problem," *Frontiers in Psychology* 13: doi.org/10.3389/fpsyg.2022.812483.

- Reisch, G. A. 2005: *How the Cold War Transformed Philosophy of Science: To the Icy Slopes of Logic*. Cambridge: Cambridge University Press.
- Remarque, E. M. 1982/1928: *All Quiet on the Western Front*. New York: Ballantine Books.
- Reyes-Galindo, L. 2021: "Post-truth and Science," in *Global Epistemologies and Philosophies of Science*, D. Ludwig, I. Koskinen, Z. Mncube, L. Polisel, and L. Reyes-Galindo (eds.), 183–195. London: Routledge.
- Richardson, A. 2013: "Taking the Measure of Carnap's Philosophical Engineering: Metalogic as Metrology," in *The Historical Turn in Analytic Philosophy*, E. Reck (ed.), 60–77. Basingstoke: Palgrave Macmillan.
- 2017: "Neither a Confession nor an Accusation': Michael Polanyi, Hans Reichenbach, and the Philosophical Modernity after World War One," *Historical Studies in the Natural Sciences* 47: 423–442.
- 2021: "Hans Reichenbach, Radio Philosopher: A Preliminary Report," *Synthese* 199: 12625–12641.
- 2022: "The Social Virtue of Science: Motivating Structural Objectivity in Logical Empiricism," in *The Socio-Ethical Dimension of Knowledge: The Mission of Logical Empiricism*, C. Damböck and A. T. Tuboly (eds.), 33–51. Vienna: Springer.
- Richardson, S. S. 2009: "The Left Vienna Circle, Part 1: Carnap, Neurath, and the Left Vienna Circle Thesis" and "The Left Vienna Circle, Part 2: The Left Vienna Circle, Disciplinary History, and Feminist Philosophy of Science," *Studies in History and Philosophy of Science* 40: 14–24, 167–174.
- Ridley, M. 1994: *The Red Queen: Sex and the Evolution of Human Nature*. Harmondsworth: Penguin.
- Ritchie, S. J. et al. 2018: "Sex Differences in the Adult Human Brain: Evidence from 5216 UK Biobank Participants," *Cerebral Cortex* 28: 2959–2975.
- Rivera Cusicanqui, S. 2010: *Ch'ixinakax Utxiwa: Una Reflexión Sobre Prácticas y Discursos Descolonizadores*. Buenos Aires: Tinta Limón.
- Robbins, L. 1932: *On the Nature and Significance of Economic Science*. London: Macmillan.
- Rohe, W. 2017: "The Contract between Society and Science: Changes and Challenges," *Social Research: An International Quarterly* 84: 739–757.
- Rollin, K. 2017: "Can Social Diversity Be Best Incorporated into Science by Adopting the Social Value Management Ideal?," in *Current Controversies in Value and Science*, K. C. Elliott and D. Steel (eds.), 113–129. Abingdon: Routledge.
- Rømer, T. A. 2012: "Dewey's Philosophy: Intelligent Transactions in a Democratic Context," *Educational Philosophy and Theory* 44: 133–150.
- Romizi, D. 2012. "The Vienna Circle's 'Scientific World-Conception': Philosophy of Science in the Political Arena," *HOPOS* 2: 205–242.
- Rosenberg, A. 2018: "Philosophical Challenges for Scientism (and How to Meet Them?)," in *Scientism: Prospects and Problems*, J. de Ridder, R. Peels, and R. van Woudenberg (eds.), 83–105. Oxford: Oxford University Press.

- Rossmann, I. 1978: "Sexuality and Aging: An Internist's Perspective," in *Sexuality and Aging*, R. L. Solnick (ed.), 66–77. Los Angeles: University of Southern California Press.
- Roughley, N. 2021: "Human Nature," in *Stanford Encyclopedia of Philosophy*, E. Zalta (ed.). plato.stanford.edu/entries/human-nature/.
- Rouse, J. 2005: "Power/Knowledge," in *The Cambridge Companion to Foucault*, G. Gutting (ed.), 95–122. Cambridge: Cambridge University Press.
- Rowell, T. E. 1974: "The Concept of Social Dominance," *Behavioural Biology* 11: 131–154.
- Roy, S. and M. A. Edwards 2017a: "Academic Research in the 21st Century: Maintaining Scientific Integrity in a Climate of Perverse Incentives and Hypercompetition," *Environmental Engineering Science* 34: 51–61.
- 2017b: "Science Is Broken: Perverse Incentives and the Misuse of Quantitative Metrics Have Undermined the Integrity of Scientific Research," *Aeon*. aeon.co/essays/science-is-a-public-good-in-peril-heres-how-to-fix-it.
- Rudner, R. 1953: "The Scientist qua Scientist Makes Value Judgments," *Philosophy of Science* 20: 1–6.
- Ruphy, S. 2019: "Public Participation in the Setting of Research and Innovation Agenda: Virtues and Challenges from a Philosophical Perspective," in *Innovation beyond Technology: Science for Society and Interdisciplinary Approaches*, Y. Fujigaki, S. Laugier, and S. Lechevalier (eds.), 243–263. Berlin: Springer.
- Said, E. W. 2004: *Humanism and Democratic Criticism*. New York: Columbia University Press.
- Saini, A. 2019: *Superior: The Return of Race Science*. Boston: Beacon Press.
- Sarewitz, D. 2004: "How Science Makes Environmental Controversies Worse," *Environmental Science & Policy* 7: 385–403.
- 2016: "Saving Science," *The New Atlantis* 49: 5–40.
- Sargent, R. 2002: "Francis Bacon and the Humanistic Aspects of Modernity," *Midwest Studies in Philosophy* 26: 124–139.
- 2005: "Virtues and the Scientific Revolution," in *Scientific Values and Civic Virtues*, N. Koertge (ed.), 71–80. New York: Oxford University Press.
- 2012: "From Bacon to Banks: The Vision and the Realities of Pursuing Science for the Common Good," *Studies in History and Philosophy of Science* 43: 82–90.
- Sarton, G. 1924: "The New Humanism," *Isis* 6: 9–42.
- 1930: "Review of *Humanism and America* by Norman Foerster," *Isis* 14: 446–449.
- Sartre, J. 1957: *Being and Nothingness: An Essay on Phenomenological Ontology*, H. Barnes (trans.). London: Methuen.
- 1966/1946: *Existentialism and Humanism*, P. Mairet (trans.). London: Methuen.
- Schaffer, S. 1997: "The Earth's Fertility as a Social Fact in Early Modern England," in *Nature and Society in Historical Context*, M. Teich, R. Porter,

- and B. Gustafsson (eds.), 124–147. Cambridge: Cambridge University Press.
- Schlick, M. 1936: “Meaning and Verification,” *Philosophical Review* 45: 339–369.
- Schulenberg, U. 2021: “Pragmatism, Humanism, and Form,” *European Journal of Pragmatism and American Philosophy* 13: 1–23.
- Scimecca, J. A. and G. A. Goodwin 2003: “Jane Addams: The First Humanist Sociologist,” *Humanity and Society* 27: 143–157.
- Seigfried, C. H. 1999: “Socializing Democracy: Jane Addams and John Dewey,” *Philosophy of the Social Sciences* 29: 207–230.
- 2002: “Introduction to the Illinois Edition,” in *Democracy and Social Ethics*, C. H. Seigfried (ed.), ix–xxxviii. Chicago: University of Chicago Press.
- Shah, E., D. Ludwig, and P. Macnaghten 2021: “The Complexity of the Gene and the Precision of CRISPR: What Is the Gene that Is Being Edited?,” *Elementa: Science of Anthropocene* 9: 00072.
- Shapin, S. 2010: “Lowering the Tone in the History of Science: A Noble Calling,” in *Never Pure: Historical Studies of Science as If It Was Produced by People with Bodies, Situated in Time, Space, Culture, and Society, and Struggling for Credibility and Authority*, 1–14. Baltimore: Johns Hopkins University Press.
- Sharar, S. 1983: *The Fourth Estate: A History of Women in the Middle Ages*. London: Routledge.
- Shelby, T. 2016: *Dark Ghettos: Injustice, Dissent, and Reform*. Cambridge, MA: Harvard University Press.
- Sheldrake, R. 2015. “The Replicability Crisis in Science.” www.sheldrake.org/essays/the-replicability-crisis-in-science.
- Shen, B. S. P. 1975: “Views – Science Literacy: Public Understanding of Science Is Becoming Vitally Needed in Developing and Industrialized Countries Alike,” *American Scientist* 63: 265–268.
- Sher, G. 2013: “Forms of Correspondence: The Intricate Route from Thought to Reality,” in *Truth and Pluralism: Current Debates*, N. J. L. L. Pedersen and C. Wright (eds.), 157–179. Oxford: Oxford University Press.
- Shipton, P. 1990: “African Famines and Food Security: Anthropological Perspectives,” *Annual Review of Anthropology* 19: 353–394.
- Shiva, V. 1991: *The Violence of the Green Revolution: Third World Agriculture, Ecology and Politics*. London: Zed Books.
- Shiva, V., A. H. Jafri, A. Emani, and M. Pande 2000: *Seeds of Suicide: The Ecological and Human Costs of Globalisation of Agriculture*. New Delhi: Research Foundation for Science, Technology and Ecology.
- Shusterman, R. 2012. *Thinking Through the Body: Essays in Somaesthetics*. Cambridge: Cambridge University Press.
- Simba, P. 2021: *A Feminist Critique of Ubuntu: Implications for Citizenship Education in Zimbabwe*, doctoral dissertation, Stellenbosch University.
- Simpson, L. C. 2001: *The Unfinished Project: Toward a Postmetaphysical Humanism*. London: Routledge.

- Singh, D. 1993: "Adaptive Significance of Female Physical Attractiveness: Role of Waist-to-Hip Ratio," *Journal of Personality and Social Psychology* 65: 293–307.
- Skoyles, J. R. 1999: "Human Evolution Expanded Brains to Increase Expertise Capacity, not IQ," *Psychology* 10: 1–14.
- Slater, M., J. Huxster, and J. Bresticker 2019: "Understanding and Trusting Science," *Journal for General Philosophy of Science* 50: 247–261.
- Smilie, K. D. 2016: "Unthinkable Allies? John Dewey, Irving Babbitt and 'The Menace of the Specialized Narrowness'," *Journal of Curriculum Studies* 48: 113–135.
- Smith, T. 2012: "Scientists Stage Mock Funeral to Protest Cuts to Research," *Canada.com*. www.canada.com/business/Scientists+stage+mock+funeral+protest+cuts+research/6913396/story.htm.
- Smith-Spark, L. and J. Hanna 2017: "March for Science: Protesters Gather Worldwide to Support 'Evidence'," *CNN*. www.cnn.com/2017/04/22/health/global-march-for-science/index.html.
- Snaza, N. 2017: "Is John Dewey's Thought 'Humanist'?", *Journal of Curriculum Theorizing* 32: 15–34.
- Snow, C. P. 1959: *The Two Cultures and the Scientific Revolution*. Cambridge: Cambridge University Press.
- Sokal, A. and J. Bricmont 1998: *Intellectual Impostures: Postmodern Philosophers' Abuse of Science*. London: Profile.
- Soucheray, S. 2020: "US Blacks 3 Times More Likely than Whites to Get COVID-19," *CIDRAP News*. www.cidrap.umn.edu/news-perspective/2020/08/us-blacks-3-times-more-likely-whites-get-covid-19.
- Sowell, E. R. et al. 2007: "Sex Differences in Cortical Thickness Mapped in 176 Healthy Individuals between 7 and 87 Years of Age," *Cerebral Cortex* 17: 1550–1560.
- Specter, M. 2014: "Seeds of Doubt," *New Yorker*. www.newyorker.com/magazine/2014/08/25/seeds-of-doubt.
- Spengler, O. 1991/1922/1918: *The Decline of the West*. Oxford: Oxford University Press.
- Spinoza, B. 2018/1677: *Ethics*. Cambridge: Cambridge University Press.
- Spivak, G. 1988: "Can the Subaltern Speak?," in *Marxism and the Interpretation of Culture*, C. Nelson and L. Grossberg (eds.), 271–313. Basingstoke: Macmillan.
- Spriggs, W. 2020: "Is Now a Teachable Moment for Economists? An Open Letter to Economists from Bill Spriggs." www.minneapolisfed.org/-/media/assets/people/william-spriggs/spriggs-letter_o6o9_b.pdf.
- Stadler, F. 2015: *The Vienna Circle: Studies in the Origins, Development, and Influence of Logical Empiricism*, 2nd edition. Dordrecht: Springer.
- 2018: "George Sarton, Ernst Mach, and the Unity of Science Movement: A Case Study in History and Philosophy of Science," *Sartoniana* 31: 63–121.

- Steel, D. 2010: "Epistemic Values and the Argument from Inductive Risk," *Philosophy of Science* 77: 14–34.
- Stenmark, M. 2001: *Scientism: Science, Ethics and Religion*. Aldershot: Ashgate.
- 2018: "Scientism and Its Rivals," in *Scientism: Prospects and Problems*, J. de Ridder, R. Peels, and R. van Woudenberg (eds.), 57–82. Oxford: Oxford University Press.
- Stroud, S. R. 2011: *John Dewey and the Artful Life: Pragmatism, Aesthetics, Morality*. University Park: Pennsylvania State University Press.
- Stuchlik, J. 2011: "Felicitology: Neurath's Naturalization of Ethics," *HOPOS* 1: 183–207.
- Stuhr, J. J. 1997: *Genealogical Pragmatism: Philosophy, Experience, and Community*. Albany: University of New York Press.
- Sumberg, J., J. Thompson, and P. Woodhouse 2012: *Contested Agronomy: Agricultural Research in a Changing World*. London: Routledge.
- Swanson, H. 1989: *Medieval Artisans*. New York: Basil Blackwell.
- Tabliabue, G. M. and H. Miller 2019: "Letter Regarding Dr Vandana Shiva's Anti-Scientific and Unethical Stances," *European Scientist*. www.europeanscientist.com/en/features/letter-regarding-dr-vandana-shivas-anti-scientific-and-unethical-stances/.
- Tallis, R. 2011: *Aping Mankind: Neuromania, Darwinitis, and the Misrepresentation of Humanity*. Durham, NC: Acumen.
- Taylor, C. 1989: *Sources of the Self: The Making of Modern Identity*. Cambridge: Cambridge University Press.
- Taylor, P. J. and K. Patzke 2021: "From Radical Science to STS," *Science as Culture* 30: 1–10.
- Taylor, R. and J. L. Jasinski 2011: "Femicide and the Feminist Perspective," *Homicide Studies* 15: 341–362.
- Theocharis, T. and M. Psimopoulos 1987: "Where Science Has Gone Wrong," *Nature* 329: 595–598.
- Toulmin, S. 1970: "Does the Distinction between Normal and Revolutionary Science Hold Water?," in *Criticism and the Growth of Knowledge*, I. Lakatos and A. Musgrave (eds.), 39–47. Cambridge: Cambridge University Press.
- Touraille, P. and P. H. Gouyon 2008: "Why Are Women Smaller than Men? When Anthropology Meets Evolutionary Biology." *Nature Precedings*. <https://doi.org/10.1038/npre.2008.1832.1>.
- Treves, A., R. B. Wallace, L. Naughton-Treves, and A. Morales 2006: "Co-managing Human–Wildlife Conflicts: A Review," *Human Dimensions of Wildlife* 11: 383–396.
- Tuboly, A. T. and A. Richardson (eds.) 2024: *Interpreting Carnap*. Cambridge: Cambridge University Press.
- Turner, C. 2013: *The War on Science: Muzzled Scientists and Wilful Blindness in Stephen Harper's Canada*. Vancouver: Greystone.
- Twain, M. 2014/1884: *The Adventures of Huckleberry Finn*, R. K. Rasmussen (ed.). New York: Penguin Classics.

- Uebel, T. 1996: "On Neurath's Boat," in *Otto Neurath: Philosophy between Science and Politics*, N. Cartwright, J. Cat, L. Fleck, and T. Uebel, 89–166. Cambridge: Cambridge University Press.
- 1998: "Enlightenment and the Vienna Circle's Scientific World-Conception," in *Philosophers on Education: New Historical Perspectives*, O. Rorty (ed.), 418–438. London: Routledge.
- 2005: "Political Philosophy of Science in Logical Empiricism: The Left Vienna Circle," *Studies in History and Philosophy of Science* 36: 754–773.
- 2009: "Neurath's Protocol Statements Revisited: Sketch of a Theory of Scientific Testimony," *Studies in History and Philosophy of Science* 40: 4–13.
- 2010: "What's Right about the Left Vienna Circle Thesis: A Refutation," *Studies in History and Philosophy of Science* 41: 214–221.
- 2012: "Carnap, Philosophy and 'Politics in Its Broadest Sense'," in *Carnap and the Legacy of Logical Empiricism*, R. Creath (ed.), 133–148. Dordrecht: Springer.
- 2018: "Calculation in Kind and Substantive Rationality: Neurath, Weber, Kapp," *History of Political Economy* 50: 289–320.
- 2019: "Neurath on Verstehen," *European Journal of Philosophy* 27: 912–938.
- 2020: "Intersubjective Accountability: Politics and Philosophy in the Left Vienna Circle," *Perspectives on Science* 28: 35–62.
- 2022: "More on Neurath on Verstehen: The Rejection of Weber's Ideal-Type Methodology," in *The History of Understanding in Analytic Philosophy: Around Logical Empiricism*, A. T. Tuboly (ed.), 103–134. London: Bloomsbury.
- Vaesen, K. and J. Katzav 2019: "The National Science Foundation and Philosophy of Science's Withdrawal from Social Concerns," *Studies in History and Philosophy of Science* 78: 73–82.
- Valentine, F., D. Allainé, J. Gaillard, and A. Cohas 2020: "Evolutionary Pathways to Communal and Cooperative Breeding in Carnivores," *The American Naturalist* 195: 1037–1055.
- Van der Ploeg, J. D. 2018: *The New Peasantries: Struggles for Autonomy and Sustainability in an Era of Empire and Globalization*. Milton Park: Routledge.
- Van der Vegt, R. 2018: "A Literature Review on the Relationships between Risk Governance and Public Engagement in Relation to Complex Environmental Issues," *Journal of Risk Research* 21: 1.
- Van Fraassen, B. C. 2002: *The Empirical Stance*. New Haven: Yale University Press.
- Varea, S. and S. Zaragocin (eds.) 2017: *Feminismo y Buen Vivir: Utopías Decoloniales*. Cuenca: Pydlos Ediciones.
- Verein Ernst Mach (ed.) 2012/1929: *Wissenschaftliche Weltauffassung: Der Wiener Kreis*, Vienna: Wolf. Trans.: "The Scientific World-Conception: The Vienna Circle," in *Wissenschaftliche Weltauffassung: Der Wiener Kreis. Hrsg. vom Verein Ernst Mach (1929)*, F. Stadler and T. Uebel (eds.), 75–116. Vienna: Springer.

- Verein für Sozialpolitik 1913: *Äusserungen zur Werturteilsdiskussion im Ausschuss des Vereins für Sozialpolitik*. Private printing for members. Reprinted 1996: *Der Werturteilsstreit*, H. H. Nau (ed.), 65–200. Marburg: Metropolis.
- Vickers, B. 2000: “The Myth of Bacon’s ‘Anti-Humanism’,” in *Humanism and Early Modern Philosophy*, J. Kraye and M. W. F. Stone (eds.), 135–158. London: Routledge.
- Vijayan, D., D. Ludwig, C. Rybak, H. Kaechele, H. Hoffmann, H. C. Schönfeldt, and K. Löhr 2022: “Indigenous Knowledge in Food System Transformations,” *Communications Earth & Environment* 3: 1–3.
- Vives, J. L. 1948/1518: “A Fable about Man,” N. Lenkeith (trans.), in *The Renaissance Philosophy of Man*, E. Cassirer, P. O. Kristeller, and J. H. Randall, Jr. (eds.), 387–393. Chicago: Chicago University Press.
- Von Grebmer, K. et al. 2020: *2020 Global Hunger Index – One Decade to Zero Hunger: Linking Health and Sustainable Food Systems*. Bonn: Welthungerhilfe; and Dublin: Concern Worldwide. www.globalhungerindex.org/pdf/en/2020.pdf.
- Vrieze, J. D. 2017: “Bruno Latour, A Veteran of the ‘Science Wars,’ Has a New Mission,” *Science Magazine*. www.science.org/content/article/bruno-latour-veteran-science-wars-has-new-mission.
- Wai, J., M. Cacchio, M. Putallaz, and M. C. Makel 2010: “Sex Differences in the Right Tail of Cognitive Abilities: A 30-Year Examination,” *Intelligence* 38: 412–423.
- Waks, L. J. 1998: “Experimentalism and the Flow of Experience,” *Educational Theory* 1: 1–19.
- Walker, R. S., K. R. Hill, M. V. Flinn, and R. M. Ellsworth 2011: “Evolutionary History of Hunter-Gatherer Marriage Practices,” *PLOS One* 6: e19066–e19066.
- Wallace, A. R. 1889: *Darwinism: An Exposition of the Theory of Natural Selection with Some of Its Applications*. London: Macmillan.
- Watene, K. 2016: “Valuing Nature: Māori Philosophy and the Capability Approach,” *Oxford Development Studies* 44: 287–296.
- Weber, M. 2004/1917: “Science as a Vocation,” in *The Vocation Lectures*, D. Owen and T. B. Strong (eds.), R. Livingstone (trans.), 1–31. Indianapolis: Hackett.
- 2012/1904: “Die ‘Objektivität’ Sozialwissenschaftlicher und Sozialpolitischer Erkenntnis,” *Archiv für Sozialwissenschaft und Sozialpolitik* 19: 22–87. Trans.: “The ‘Objectivity’ of Knowledge in Social Science and Social Policy,” in M. Weber, *Collected Methodological Writings*, H. H. Brun and S. Whimster (eds.), 100–138. London: Routledge.
- 2012/1917: “Der Sinn der ‘Wertfreiheit’ der Soziologischen und Ökonomischen Wissenschaften,” revised edition, *Logos* 7: 40–88. Trans.: “The Meaning of ‘Value Freedom’ in the Sociological and Economic Sciences,” in M. Weber, *Collected Methodological Writings*, H. H. Brun and S. Whimster (eds.), 304–334. London: Routledge.

- 2012/1919: *Wissenschaft als Beruf*. Munich: Duncker & Humblot. Trans.: "Science as Profession and Vocation," in M. Weber, *Collected Methodological Writings*, H. H. Brun and S. Whimster (eds.), 335–353. London: Routledge.
- Welch, H. G., L. M. Schwartz, and S. Woloshin 2011: *Overdiagnosed: Making People Sick in the Pursuit of Health*. Boston, MA: Beacon Press.
- Weldon, S. P. 2020: *The Scientific Spirit of American Humanism*. Baltimore: Johns Hopkins University Press.
- Westbrook, R. B. 1991: *John Dewey and American Democracy*. Ithaca, NY: Cornell University Press.
- Whiting, D. 2019: "Whither Higher-Order Evidence?," in *Higher-Order Evidence: New Essays*, A. Steglich-Petersen and M. Skipper (eds.), 246–264. Oxford: Oxford University Press.
- Wikipedia Contributors 2023: "R/K selection theory," *Wikipedia*. en.wikipedia.org/w/index.php?title=R/K_selection_theory&oldid=1145864079.
- Wilholt, T. and H. Glimell 2011: "Conditions of Science: The Three-Way Tension of Freedom, Accountability and Utility," in *Science in the Context of Application*, M. Carrier and A. Nordmann (eds.), 351–370. Berlin: Springer.
- Williams, B. 1978: *Descartes: The Project of Pure Enquiry*. Harmondsworth: Penguin.
- 1985: *Ethics and the Limits of Philosophy*. Cambridge, MA: Harvard University Press.
- 2008: *Philosophy as a Humanistic Discipline*. A. W. Moore (ed.). Princeton, NJ: Princeton University Press.
- Williams, W. C. 1923: *Spring and All*. Paris: Robert McAlmon.
- Wilson, C. 2004: "The Preferences of Women," in *Moral Psychology: Feminist Ethics and Social Theory*, M. U. Walker and P. des Autels (eds.), 99–117. Lanham: Rowman & Littlefield.
- Wilson, E. O. 1978: *On Human Nature*. Cambridge, MA: Harvard University Press.
- 2004: *On Human Nature*, revised edition. Cambridge, MA: Harvard University Press.
- Wittgenstein, L. 1953: *Philosophical Investigations*, G. E. M. Anscombe (ed.). New York: Wiley-Blackwell.
- Wittrock, C., E. M. Forsberg, A. Pols, P. Macnaghten, and D. Ludwig, 2021: *Implementing Responsible Research and Innovation: Organisational and National Conditions*. Cham: Springer Nature.
- World Bank 2021a: "Employment in Agriculture (% of Total Employment) (Modelled ILO Estimate)." data.worldbank.org/indicator/SL.AGR.EMPL.ZS.
- 2021b: "Responding to a Stark Rise in Food Insecurity across the Poorest Countries," *World Blogs*. blogs.worldbank.org/en/voices/responding-stark-rise-food-insecurity-across-poorest-countries.
- Worthy, G. and C. Yestrebsky 2018: "Break Down Silos," *Scientific American* 319: 64–67.

- Wray, K. B. 2021a: *Kuhn's Intellectual Path: Charting the Structure of Scientific Revolutions*. Cambridge: Cambridge University Press.
- (ed.) 2021b: *Interpreting Kuhn: Critical Essays*. Cambridge: Cambridge University Press.
- Wright, R. 1996: "Technology, Gender and Class: Worlds of Difference in Ur III Mesopotamia," in *Gender and Archaeology*, R. Wright (ed.), 79–110. Philadelphia: University of Pennsylvania Press.
- WUR 2021: "University Rankings." www.wur.nl/en/education-programmes/wageningen-university/rankings.htm.
- Wylie, A. 2012: "Feminist Philosophy of Science: Standpoint Matters," *Proceedings and Addresses of the American Philosophical Association* 86: 47–76.
- 2015: "A Plurality of Pluralisms: Collaborative Practice in Archaeology," in *Objectivity in Science*, F. Padovani, A. Richardson, and J. Y. Tsou, 189–210. Cham: Springer.
- 2022: "Humanizing Science and Philosophy of Science: George Sarton, Contextualist Philosophies of Science, and the Indigenous/Science Project," *Canadian Journal of Philosophy* 52: 256–278.
- Yamamoto, Y. 2012: "Values, Objectivity and Credibility of Scientists in a Contentious Natural Resource Debate," *Public Understanding of Science* 21: 101–125.
- Yap, A. 2010: "Feminism and Carnap's Principle of Tolerance," *Hypatia* 25: 437–454.
- Yi, B.-U. 1999: "Is Two a Property?," *Journal of Philosophy* 96: 163–190.
- Young, I. M. 1990: *Justice and the Politics of Difference*. Princeton, NJ: Princeton University Press.
- Zimmerman, M. E. 1990: *Heidegger's Confrontation with Modernity*. Bloomington: Indiana University Press.
- Zuckmayer, C. 1994/1929: "Erich Maria Remarque's All Quiet on the Western Front," in *The Weimar Republic Sourcebook*, A. Kaes, M. Jay, and E. Dimendberg (eds.), 23–24. Berkeley: University of California Press.