

DAFTAR PUSTAKA

- Boudry, M. (2013). Loki's Wager and Laudan's Error. In M. Pigliucci & M. Boudry, *Philosophy of pseudoscience: Reconsidering the demarcation problem*. University of Chicago Press.
- Boudry, M. (2022). Diagnosing Pseudoscience – by Getting Rid of the Demarcation Problem. *Journal for General Philosophy of Science*, 53(2), 83–101. <https://doi.org/10.1007/s10838-021-09572-4>
- Debray, S. (2023). Définition De La Pseudoscience Chez Sven Ove Hansson: Enjeux, Limites, Perspectives. *Lato Sensu: Revue de la Société de philosophie des sciences*, 10(1), 13–23. <https://doi.org/10.20416/LSRSPS.V10I1.2>
- Dupré, J. (1993). *The Disorder of Things: Metaphysical Foundations of the Disunity of Science* (1. paperback ed., Nachdr). Harvard Univ. Press.
- Dutch, S. I. (1982). Notes on the Nature of Fringe Science. *Journal of Geological Education*, 30(1), 6–13. <https://doi.org/10.5408/0022-1368-30.1.6>
- Fernandez-Beanato, D. (2020). The Multicriterial Approach to the Problem of Demarcation. *Journal for General Philosophy of Science*, 51(3), 375–390. <https://doi.org/10.1007/s10838-020-09507-5>
- Feyerabend, P. (1993). *Against Method* (Reprinted der 3. ed. 1993). Verso.
- Gettier, E. L. (1963). Is Justified True Belief Knowledge? *Analysis*, 23(6), 121–123.
- Godfrey-Smith, P. (2003). *Theory and Reality: An Introduction to The Philosophy of Science* (4. print). Univ. of Chicago Press.
- Gordin, M. D. (Ed.). (2012). *The Pseudoscience Wars: Immanuel Velikovsky and the Birth of the Modern Fringe* (Paperback ed). University of Chicago Press.
- Gordin, M. D. (2021). *On the Fringe: Where Science Meets Pseudoscience*. Oxford university press.
- Gordin, M. D. (2023). *Pseudoscience: A Very Short Introduction*. Oxford University press.
- Hansson, S. O. (2006). Falsificationism Falsified. *Foundations of Science*, 11(3), 275–286. <https://doi.org/10.1007/s10699-004-5922-1>
- Hansson, S. O. (2009). Cutting the Gordian Knot of Demarcation. *International Studies in the Philosophy of Science*, 23(3), 237–243. <https://doi.org/10.1080/02698590903196007>
- Hansson, S. O. (2013). Defining Pseudoscience and Science. In M. Pigliucci & M. Boudry, *Philosophy of Pseudoscience: Reconsidering the Demarcation Problem* (pp. 61–77). University of Chicago Press.
- Hansson, S. O. (Ed.). (2015). *The Role of Technology in Science: Philosophical Perspectives* (Vol. 18). Springer Netherlands. <https://doi.org/10.1007/978-94-017-9762-7>
- Hansson, S. O. (2017). Science Denial as a Form of Pseudoscience. *Studies in History and Philosophy of Science Part A*, 63, 39–47. <https://doi.org/10.1016/j.shpsa.2017.05.002>

- Hansson, S. O. (2020a). Disciplines, Doctrines, and Deviant Science. *International Studies in the Philosophy of Science*, 33(1), 43–52. <https://doi.org/10.1080/02698595.2020.1831258>
- Hansson, S. O. (2020b). With all this Pseudoscience, Why so Little Pseudotechnology? *Axiomathes*, 30(6), 685–696. <https://doi.org/10.1007/s10516-020-09499-3>
- Hansson, S. O. (2024). Scientific Expertise is Needed to Identify Pseudoscience. *Acta Baltica Historiae et Philosophiae Scientiarum*, 12(1), 117–127. <https://doi.org/10.11590/abhps.2024.1.05>
- Hansson, S. O. (2025a). Demarcating, Defining, and Diagnosing Pseudoscience. *Philosophy of Science*, 1–16. <https://doi.org/10.1017/psa.2025.27>
- Hansson, S. O. (2025b). Science and Pseudo-Science. In E. N. Zalta & U. Nodelman (Eds.), *The Stanford Encyclopedia of Philosophy* (Fall 2025). Metaphysics Research Lab, Stanford University. <https://plato.stanford.edu/entries/pseudo-science/>
- Holman, B., & Wilholt, T. (2022). The New Demarcation Problem. *Studies in History and Philosophy of Science*, 91, 211–220. <https://doi.org/10.1016/j.shpsa.2021.11.011>
- Kennefick, D. (2019). *No Shadow of a Doubt: The 1919 Eclipse That Confirmed Einstein's Theory of Relativity*. Princeton University Press.
- Kuhn, T. S. (1982). Logic of Discovery or Psychology of Research? In P. Grim (Ed.), *Philosophy of Science and the Occult*. State University of New York Press.
- Kuhn, T. S. (1996). *The Structure of Scientific Revolutions* (3. ed., [Nachdr.]). Univ. of Chicago Press.
- Ladyman, J. (2002). *Understanding Philosophy of Science*. Routledge.
- Ladyman, J. (2007). Ontological, Epistemological, and Methodological Positions. In T. A. F. Kuipers (Ed.), *General Philosophy of Science: Focal Issues*. Elsevier/North Holland.
- Ladyman, J. (2013). Toward a Demarcation of Science from Pseudoscience. In M. Pigliucci & M. Boudry, *Philosophy of pseudoscience: Reconsidering the demarcation problem*. University of Chicago press.
- Lakatos, I. (2014). Falsification and the Methodology of Scientific Research Programmes. In L. Patton (Ed.), *Philosophy, Science, and History: A Guide and Reader* (pp. 89–94). Routledge. <https://doi.org/10.4324/9780203802458>
- Lakatos, I., Worrall, J., & Currie, G. (1978). *Mathematics, Science and Epistemology*. Cambridge University Press.
- Laudan, L. (1983). The Demise of the Demarcation Problem. In R. S. Cohen & L. Laudan (Eds.), *Physics, Philosophy and Psychoanalysis* (Vol. 76, pp. 111–127). Springer Netherlands. https://doi.org/10.1007/978-94-009-7055-7_6
- Law, S. (2020). How Can We Tell Science From Pseudoscience? In K. McCain & K. Kampourakis (Eds.), *What is Scientific Knowledge? An Introduction to Contemporary Epistemology of Science*. Routledge.

- Letrud, K. (2019). The Gordian Knot of Demarcation: Tying Up Some Loose Ends. *International Studies in the Philosophy of Science*, 32(1), 3–11. <https://doi.org/10.1080/02698595.2019.1618031>
- Lusk, G., & Elliott, K. C. (2022). Non-Epistemic Values and Scientific Assessment: An Adequacy-for-Purpose View. *European Journal for Philosophy of Science*, 12(2), 35. <https://doi.org/10.1007/s13194-022-00458-w>
- Mahner, M. (2013). Science and Pseudoscience. In M. Pigliucci & M. Boudry, *Philosophy of pseudoscience: Reconsidering the demarcation problem* (pp. 29–43). University of Chicago press.
- Nickles, T. (2013). The Problem of Demarcation: History and Future. In M. Pigliucci & M. Boudry, *Philosophy of Pseudoscience: Reconsidering the Demarcation Problem*. University of Chicago press.
- Okasha, S. (2016). *Philosophy of science: A very short introduction* (2nd edition). Oxford University Press. <https://doi.org/10.1093/actrade/9780198745587.001.0001>
- Park, W., & Brock, R. (2022). Is There a Limit to Resemblances?: Teaching About Science and Pseudoscience From a Family Resemblance Perspective. *Science & Education*, 32(5), 1265–1286. <https://doi.org/10.1007/s11191-022-00394-4>
- Pigliucci, M. (2010). *Nonsense on Stilts: How to Tell Science from Bunk*. University of Chicago Press.
- Pigliucci, M. (2013). The Demarcation Problem: A (Belated) Response to Laudan. In Massimo Pigliucci & M. Boudry, *Philosophy of pseudoscience: Reconsidering the demarcation problem*. University of Chicago press.
- Pigliucci, M., & Boudry, M. (2013). *Philosophy of Pseudoscience: Reconsidering the Demarcation Problem*. University of Chicago press.
- Popper, K. R. (2002). *Conjectures and Refutations: The Growth of Scientific Knowledge* (Repr). Routledge.
- Popper, K. R. (2005). *The Logic of Scientific Discovery* (Repr. 2008 (twice)). Routledge.
- Resnik, D. B., & Elliott, K. C. (2023). Science, Values, and the New Demarcation Problem. *Journal for General Philosophy of Science*, 54(2), 259–286. <https://doi.org/10.1007/s10838-022-09633-2>
- Scott, P., Richards, E., & Martin, B. (1990). Captives of Controversy: The Myth of the Neutral Social Researcher in Contemporary Scientific Controversies. *Science, Technology, & Human Values*, 15(4), 474–494. <https://doi.org/10.1177/016224399001500406>
- Shepanski, M. (2023). *Quine's Epistemic Norms in Practice: Undogmatic Empiricism*. Bloomsbury Publishing Plc.
- Shermer, M. (2013). Science and Pseudoscience: The Difference in Practice and the Difference It Makes. In M. Pigliucci & M. Boudry, *Philosophy of Pseudoscience: Reconsidering the Demarcation Problem*. University of Chicago press.



Tuboly, A. T., & Bárdos, D. (2025). *Science, Pseudoscience, and The Demarcation Problem* (1st ed.). Cambridge University Press.
<https://doi.org/10.1017/9781009429597>