

List of Publications

John Dougherty

Munich Center for Mathematical Philosophy
LMU Munich
Geschwister-Scholl-Platz 1
80539 Munich, Germany

Articles & Chapters

1. Effective and selective realisms, *The British Journal for the Philosophy of Science*, forthcoming
2. Gauge theories in physics. *Stanford Encyclopedia of Philosophy*, 2025
3. Wilfrid Sellars and Constructive Empiricism, *HOPOS: The Journal of the International Society for the History of Philosophy of Science* 2024, 14:2, 435-478
4. Cluster decomposition and two senses of isolability (with P. D. Williams and M. E. Miller). *Philosophy of Physics*, 2024, 2(1):12,
5. The substantial role of Weyl symmetry in deriving general relativity from string theory. *Philosophy of Science*, 2021, 88(5):1149–1160
6. The non-ideal theory of the Aharonov–Bohm effect. *Synthese*, 2021, 198(12):12195–12221
7. I ain’t afraid of no ghost. *Studies in History and Philosophy of Science*, 2021, 88:70–84
8. The hole argument, take n . *Foundations of Physics*, 2020, 50(4):330–347
9. Large gauge transformations and the strong CP problem. *Studies in History and Philosophy of Modern Physics*, 2020, 69:50–66
10. What inductive explanations could not be. *Synthese*, 2018, 195(12):5473–5483
11. Sameness and separability in gauge theories. *Philosophy of Science*, 2017, 84(5):1189–1201

Reviews

1. E. K. Chen, *Laws of Physics*. *Metascience*, 2025, 34:163–166
2. E. Landry, ed., *Categories for the Working Philosopher*. *Philosophy of Science*, 2021, 88(4)
3. T. Vistarini, *The Emergence of Spacetime in String Theory*. *Notre Dame Philosophical Reviews*, 2020