

List of Publications

John Dougherty

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

Articles

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

Reviews

1. E. Landry, ed., *Categories for the Working Philosopher*. *Philosophy of Science*, 88(4) (2021)
2. T. Vistarini, *The Emergence of Spacetime in String Theory*. *Notre Dame Philosophical Reviews* (2020)

Thesis

1. *Identity in Gauge Theories*. Unpublished PhD thesis in Philosophy, University of California San Diego, 2018.