

Alexander Bird – Publications

All papers are listed below with links to publishers' websites or to pdfs.

For details of citations see: <http://scholar.google.com/citations?user=8PytVRIAAAAJ>

Books

- *Knowing Science* Oxford: Oxford University Press (forthcoming).
- *Nature's Metaphysics: Laws and Properties* Oxford: Oxford University Press (2007) (231pp).
 - Reviewed by
 - Helen Beebe *Times Literary Supplement* **5511** (14 November 2008)
http://eis.bris.ac.uk/~plajb/research/reviews/Beebee_review_TLS.pdf
 - John Carroll *Notre Dame Philosophical Reviews*
<http://ndpr.nd.edu/review.cfm?id=13333>
 - Anjan Chakravartty *Metascience* **18** (2009)
http://eis.bris.ac.uk/~plajb/research/reviews/Chakravartty_Metascience.pdf
 - Stefan Storrie *Review of Metaphysics* **63** (2009)
http://eis.bris.ac.uk/~plajb/research/reviews/Storrie_Review_of_Metaphysics.pdf
 - Marc Lange *Philosophical Review* **119** (2010)
http://eis.bris.ac.uk/~plajb/research/reviews/Lange_Phil_Review.pdf
 - Simon Bostock *Philosophy* **85** (2010)
http://eis.bris.ac.uk/~plajb/research/reviews/Bostock_Philosophy.pdf
 - Barbara Vetter *Philosophiegeschichte und Logische Analyse* **12** (2009)
http://eis.bris.ac.uk/~plajb/research/reviews/Vetter_Logical_Analysis.pdf
 - Peter Menzies (Critical Notice) *Analysis Reviews* **69** (2009)
http://eis.bris.ac.uk/~plajb/research/reviews/Menzies_Analysis.pdf
 - Max Kistler *Mind* **119** (2010)
http://eis.bris.ac.uk/~plajb/research/reviews/Kistler_Mind.pdf
 - Gerhard Schurz *Erkenntnis* **74** (2011)
http://eis.bris.ac.uk/~plajb/research/reviews/Schurz_Erkenntnis.pdf
 - Lauren Ashwell *Protosociology* (2012)
http://eis.bris.ac.uk/~plajb/research/reviews/Ashwell_Protosociology.pdf
 - *Thomas Kuhn* Chesham: Acumen Press; Princeton: Princeton University Press (2000) (308pp). (Spanish edition *Thomas Kuhn* Madrid: Tecnos (2002) trans. Carmen Garcia Trevijano.)
 - Reviewed by
 - Francis Remedios *Philosophy in Review* **22** (2001)
http://eis.bris.ac.uk/~plajb/research/reviews/Remedios_Phil-in-Review.pdf
 - Edward Rothstein *New York Times* (21 July 2001) and *La Nacion* (25 August 2001)
http://eis.bris.ac.uk/~plajb/research/reviews/Rothstein_NYTimes.html
 - James Robert Brown *Brit. J. Phil. Science* **53** (2002)
http://eis.bris.ac.uk/~plajb/research/reviews/Brown_BJPS.pdf
 - Howard Sankey *Philosophical Quarterly* **52** (2002)
http://eis.bris.ac.uk/~plajb/research/reviews/Sankey_PQ.pdf
 - William Lynch *Isis* **93** (2002)
http://eis.bris.ac.uk/~plajb/research/reviews/Lynch_Isis.pdf
 - Steve Fuller *Metascience* **11** (2002)
http://eis.bris.ac.uk/~plajb/research/reviews/Fuller_Metascience.pdf

Samuel Doble-Gutierrez *Laguna: Revista de Filosofía* **13** (2003)

<http://rlaguna.webs.ull.es/numero13.htm>

Rupert Read *International Studies in Philosophy* **35** (2004)

http://eis.bris.ac.uk/~plajb/research/reviews/Direct_to_Read_ISPhil.html

- *Philosophy of Science* London: Routledge; Montreal: McGill-Queen's University Press (1998) (313pp).
(Also translated into Chinese.)

Reviewed by

Peter Lipton *Brit. J. Phil. Science* **50** (1999)

http://eis.bris.ac.uk/~plajb/research/reviews/Lipton_review.pdf

Eduardo Flichman *Revista Patagonica de Filosofía* **1** (1999)

<http://www.bariloche.com.ar/filosofia/rpfa1v1.htm>

Michael Ashooh *International Studies in the Philosophy of Science* **14** (2000)

http://eis.bris.ac.uk/~plajb/research/reviews/Ashooh_ISPS.pdf

Stephen Mumford *Mind* **109** (2000)

http://eis.bris.ac.uk/~plajb/research/reviews/Mumford_Mind.pdf

Edited books

- *Arguing About Science* edited with 10 original co-authored essays by James Ladyman and Alexander Bird. Abingdon: Routledge (2012) (795pp).

Reviewed by

Angelo Cei *Science and Education* **23** (2014)

<http://link.springer.com/article/10.1007%2Fs11191-014-9687-9#page-1>

Giacomo Borbone *Philosophy in Review* **34** (2014)

<http://journals.uvic.ca/index.php/pir/article/view/13160>

- *Properties, Powers and Structures: Issues in the metaphysics of realism* edited by Alexander Bird, Brian Ellis, and Howard Sankey. New York: Routledge (2011) (270pp).

Reviewed by

Cristian Soto *Metascience* **21** (2012)

<http://link.springer.com/article/10.1007/s11016-012-9723-9>

László Kocsis *Philosophy in Review* **34** (2014)

<http://journals.uvic.ca/index.php/pir/article/view/13217/4162>

Journal

I was editor of the *British Journal for the Philosophy of Science*, with James Ladyman (09/2004–08/2011).

Journal special/guest editions

- *Theoretical Medicine and Bioethics* **38** (2017) special issue on philosophy of medicine, co-edited with Jeremy Simon and Havi Carel.
- *Synthese* **149** (2006) special edition on metaphysics in science, co-edited with Johannes Persson, with co-authored introduction.
- *Theoria* **51** (2004) edition on dispositions, causes, and propensities in science, guest edited with Mauricio Suárez.

Articles forthcoming

- “Understanding the Replication Crisis as a Base Rate Fallacy” *British Journal for the Philosophy of Science*, forthcoming (doi: 10.1093/bjps/axy051). Advance article: <https://doi.org/10.1093/bjps/axy051>
- “Group Belief and Knowledge” in *The Routledge Handbook of Social Epistemology*, (eds. Miranda Fricker, Peter Graham, David Henderson, and Nikolaj Pedersen) Abingdon: Routledge, forthcoming. http://www.alexanderbird.org/Research/Group_Belief.pdf

Journal articles published (peer-reviewed except where marked †)

- [103] “Possibility and the Analysis of Dispositions” *Philosophical Inquiries* **8** (2020) (doi: 110.4454/philing.v8i1.276). <https://doi.org/10.4454/philing.v8i1.276>
- [102] “Against Creativity” (with Alison Hills) *Philosophy and Phenomenological Research* **99** (2019) 694–713 (doi:10.1111/phpr.12511). <https://onlinelibrary.wiley.com/doi/full/10.1111/phpr.12511>
- [101] “Internalism, Externalism, and the KK Principle” (with Richard Pettigrew) *Erkenntnis* (2019) (doi:10.1007/s10670-019-00178-3). <https://link.springer.com/article/10.1007/s10670-019-00178-3>
- [100] “The Aim of Belief and the Aim of Science” *Theoria* **34** (2019) 171–193 (doi: 10.1387/theoria.19351). <https://www.ehu.es/ojs/index.php/THEORIA/article/view/19351/18928>
- [99] “Systematicity, Knowledge, and Bias. How systematicity made clinical medicine a science” *Synthese* **196** (2018) 863–879 (doi: 10.1007/s11229-017-1342-y). <https://link.springer.com/article/10.1007/s11229-017-1342-y>
- [98] “James Jurin and the Avoidance of Bias in Collecting and Assessing Evidence on the Effects of Variation” *JLL Bulletin: Commentaries on the History of Treatment Evaluation* (2018) <http://tiny.cc/fkqj6y> And in *Journal of the Royal Society of Medicine* **112** (2019) 119–23 (doi: 10.1177/0141076819833289). <https://doi.org/10.1177/0141076819833289>
- [95] “Fundamental Powers, Evolved Powers, and Mental Powers” *Proceedings of the Aristotelian Society Supplementary Volume* **92** (2018), 247–75. (doi: 10.1093/arisup/aky006). † <https://doi.org/10.1093/arisup/aky006>
- [94] “Evidence and Inference” *Philosophy and Phenomenological Research* **96** (2018) 299–317 (doi:10.1111/phpr.12311). <http://onlinelibrary.wiley.com/doi/10.1111/phpr.12311/full>
- [93] “The Metaphysics of Natural Kinds” *Synthese* **195** (2018) 1397–426 (doi:10.1007/s11229-015-0833-y). <http://rdcu.be/IEmD>
- [88] “Overpowering: How the powers ontology has overreached itself” *Mind* **125** (2016) 341–83 (doi: 10.1093/mind/fzv207). <http://mind.oxfordjournals.org/content/125/498/341>
- [87] “Using Prediction Markets to Forecast Research Evaluations” (Marcus Munafò, Thomas Pfeiffer, Adam Altmeld, Emma Heikensten, Johan Almenberg, Alexander Bird, Yiling Chen, Brad Wilson, Magnus Johannesson, and Anna Dreber) *Royal Society Open Science* **2** (2015) (doi: 10.1098/rsos.150287). <http://rsos.royalsocietypublishing.org/content/2/10/150287>
- [83] “Free Inquiry: The Haldane Principle and the Significance of Scientific Research” (with James Ladyman) *Social Epistemology Review and Reply Collective* **2** (2013) 14–22. † <http://wp.me/p1Bfg0-Of>

- [81] “La filosofía de la historia de la ciencia de Thomas Kuhn” *Discusiones Filosóficas* **13** (“Thomas Kuhn’s Philosophy of the History of Science”, transl. Juan Carlos Aguirre-García) (2012) 167–85. †
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<http://www.tandfonline.com/doi/abs/10.1080/02698595.2012.653111>
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http://eis.bris.ac.uk/~plajb/research/papers/Time_Chance_Necessity.pdf
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http://eis.bris.ac.uk/~plajb/research/papers/Limitations_of_Power.pdf
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