

Alexander Bird – Publications

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<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 (Logical Analysis and History of Philosophy)* **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* **24** (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* (forthcoming 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

- [99] “Scientific Realism and Epistemology” in *The Routledge Handbook of Scientific Realism* (ed. Juha Saatsi) Abingdon: Routledge, forthcoming 2018.
http://eis.bris.ac.uk/~plajb/research/papers/Realism_and_Epistemology.pdf
- [98] “A Dispositional Account of Causation” in *Dispositionalism: Perspectives from Metaphysics and the Philosophy of Science* (ed. Anne Sophie Meincke). Berlin: Springer, forthcoming 2017.
http://eis.bris.ac.uk/~plajb/research/papers/A_Dispositional_Account_of_Causation.pdf
- [97] “Creativity Without Value” (with Alison Hills) in *Creativity and Philosophy*, (eds. Matthew Kieran and Berys Gaut) Abingdon: Routledge, forthcoming 2017.
http://eis.bris.ac.uk/~plajb/research/papers/Creativity_Without_Value.pdf
- [96] “Peano and Russell” in *The History of Philosophical and Formal Logic*, (eds. Alex Malpass and Marianna Antonutti Marfori) London: Bloomsbury, forthcoming 2017.
http://eis.bris.ac.uk/~plajb/research/papers/Peano_and_Russell.pdf
- [95] “Group Belief” in *The Routledge Handbook of Social Epistemology*, (eds. Miranda Fricker, Peter Graham, David Henderson, and Nikolaj Pedersen) Abingdon: Routledge, forthcoming 2017.
http://eis.bris.ac.uk/~plajb/research/papers/Group_Belief.pdf
- [94] “Inference to the Best Explanation, Bayesianism, and Knowledge” in *Best Explanations*, (eds. Kevin McCain and Ted Poston), Oxford: Oxford University Press, forthcoming 2017.
http://eis.bris.ac.uk/~plajb/research/papers/IBE_Bayesianism_and_Knowledge.pdf
- [93] “Manifesting Space and Time: Background-free physical theories” in *Putting Powers to Work*, (ed. Jonathan Jacobs) Oxford University Press, forthcoming 2017.
<http://eis.bris.ac.uk/~plajb/research/papers/Manifesting%20Space%20and%20Time.pdf>

Articles published

- [92] “Overpowering: How the powers ontology has overreached itself” *Mind* **125** (2016) 341–83.
<http://mind.oxfordjournals.org/content/125/498/341>
- [91] “Evidence and Inference” *Philosophy and Phenomenological Research* (2016)
(doi:10.1111/phpr.12311).
<http://onlinelibrary.wiley.com/doi/10.1111/phpr.12311/full>

- [90] “Systematicity, Knowledge, and Bias. How systematicity made clinical medicine a science” *Synthese* (2017) (doi: 10.1007/s11229-017-1342-y).
<http://rdcu.be/pYmf>
- [89] “Scientific Progress” in *The Oxford Handbook of Philosophy of Science*, (ed. Paul Humphreys), Oxford: Oxford University Press (2016) 544–63.
http://eis.bris.ac.uk/~plajb/research/papers/Scientific_Progress_2_REV
- [88] “The Metaphysics of Natural Kinds” *Synthese* (2015) (doi:10.1007/s11229-015-0833-y).
<http://link.springer.com/article/10.1007/s11229-015-0833-y>
- [87] “Using Prediction Markets to Forecast Research Evaluations” Munafo, M. R., Pfeiffer, T., Altmeld, A., Heikensten, E., Almenberg, J., Bird, A., Chen, Y., Wilson, B., Johannesson, M. & Dreber, A. *Royal Society Open Science* **2** (2015) 150287.
<http://rsos.royalsocietypublishing.org/content/2/10/150287>
- [86] “Kuhn and the Historiography of Science” in *Kuhn’s Structure of Scientific Revolutions: 50 Years On* (Boston Studies in the Philosophy and History of Science) (eds Alisa Bokulich and William Devlin), Dordrecht: Springer (2015) 23–38.
http://eis.bris.ac.uk/~plajb/research/papers/Kuhn_Historiography_of_Science.pdf
- [85] “When is There a Group that Knows? Scientific Knowledge as Social Knowledge” in *Essays in Collective Epistemology*, (ed. Jennifer Lackey) Oxford: Oxford University Press (2014) 42–63.
http://eis.bris.ac.uk/~plajb/research/papers/When_is_there_a_group_that_knows.pdf
- [84] “Time, Chance, and the Necessity of Everything” in *Chance and Temporal Asymmetry*, (ed. Alastair Wilson) Oxford: Oxford University Press (2014) 280–93.
http://eis.bris.ac.uk/~plajb/research/papers/Time_Chance_Necessity.pdf
- [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://eis.bris.ac.uk/~plajb/research/papers/Free_Enquiry.html
- [82] “Limitations of Power” in *Powers and Capacities in Philosophy: The New Aristotelianism* (eds. John Greco and Ruth Groff) New York: Routledge (2013) 25–47.
http://eis.bris.ac.uk/~plajb/research/papers/Limitations_of_Power.pdf
- [81] “La filosofía de la historia de la ciencia de Thomas Kuhn” in *Discusiones Filosóficas* **13** (“Thomas Kuhn’s Philosophy of the History of Science”, transl. Juan Carlos Aguirre-García) (2012) 167–85.
<http://www.scielo.org.co/pdf/difil/v13n21/v13n21a10.pdf>
- [80] “Kuhn, Naturalism, and the Social Study of Science” in *Kuhn’s The Structure of Scientific Revolutions Revisited* (eds. Vasso Kindi and Theodore Arabatzis) New York: Routledge (2012) 205–30.
http://eis.bris.ac.uk/~plajb/research/papers/Kuhn_Naturalism_Social_Study_of_Science.pdf
- [79] “*The Structure of Scientific Revolutions* and its Significance” *British Journal for the Philosophy of Science* **63** (2012) 859–83.
<http://bjps.oxfordjournals.org/content/63/4/859>
- [78] “What Can Cognitive Science Tell Us About Scientific Revolutions?” *Theoria* **75** (2012) 293–321.
<http://www.ehu.eus/ojs/index.php/THEORIA/article/view/6391>
- [77] “Referring to Natural Kind Thingamajigs, and What They Are: A Reply to Needham” *International Studies in the Philosophy of Science* **26** (2012) 103–9.
<http://www.tandfonline.com/doi/abs/10.1080/02698595.2012.653111>
- [76] “Dispositional Expressions” *Routledge Companion to the Philosophy of Language* (eds Gillian Russell and Delia Graff Fara) New York: Routledge (2012) 729–40.
http://eis.bris.ac.uk/~plajb/research/papers/Dispositional_Expressions.pdf

- [75] "What Can Philosophy Tell Us About Evidence-Based Medicine?" *International Journal of Person-Centered Medicine* **1** (2011) 642–8.
http://eis.bris.ac.uk/~plajb/research/papers/What_Can_Philosophy_Tell_Us_About_EBM.pdf
- [74] "The Epistemological Function of Hill's Criteria" *Preventive Medicine* **53** (2011) 242–5.
<http://www.sciencedirect.com/science/article/pii/S0091743511002738>
- [73] "Monistic Dispositional Essentialism" in *Properties, Powers and Structures: Issues in the metaphysics of realism* (eds. Alexander Bird, Brian Ellis, and Howard Sankey) New York: Routledge (2011) 35–41.
http://eis.bris.ac.uk/~plajb/research/papers/Monistic_Dispositional_Essentialism.pdf
- [72] "What are Natural Kinds?" (with Katherine Hawley) *Philosophical Perspectives* **25** (2011) 205–21.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1520-8583.2011.00212.x/abstract>
- [71] "Lange and Laws, Kinds, and Counterfactuals" *Topics in Contemporary Philosophy vol.8: Carving Nature at its Joints* (eds Joseph Campbell, Michael O'Rourke, and Matthew Slater) Cambridge MA: MIT Press (2011) 85–96.
http://eis.bris.ac.uk/~plajb/research/papers/Lange_Laws_Kinds_Counterfactuals.pdf
- [70] "Are Any Kinds Ontologically Fundamental?" *Contemporary Aristotelian Metaphysics* (ed. Tuomas Tahko) Cambridge: Cambridge University Press (2011) 94–104.
http://eis.bris.ac.uk/~plajb/research/papers/Ontologically_fundamental_kinds.pdf
- [69] "Waismann Versus Ewing on Causality" *Friedrich Waismann—Causality and Logical Positivism* (ed. Brian McGuinness) (*Vienna Institute Yearbook vol. 14*, ed. Friedrich Stadler) Dordrecht: Springer (2011) 207–24.
http://eis.bris.ac.uk/~plajb/research/papers/Waismann_Ewing.pdf
- [68] "Philosophy of Science and Epistemology" *Continuum Companion to the Philosophy of Science* (eds Steven French and Juha Saatsi) London: Continuum (2011) 15–32.
http://eis.bris.ac.uk/~plajb/research/papers/Philosophy_of_Science_qua_Epistemology.pdf
- [67] "Inductive Knowledge" *Routledge Companion to Epistemology* (eds Sven Bernecker and Duncan Pritchard) Abingdon: Routledge (2011) 271–82.
http://eis.bris.ac.uk/~plajb/research/papers/Inductive_Knowledge.pdf
- [66] "Thomas Kuhn's Relativistic Legacy" *Blackwell Companion to Relativism* (ed. Steven Hales) Oxford: Wiley–Blackwell (2011) 456–74.
http://eis.bris.ac.uk/~plajb/research/papers/TSK_Relativistic_Legacy.pdf
- [65] "Eliminative Abduction—Examples from Medicine" *Studies in History and Philosophy of Science* **41** (2010) 345–52.
<http://www.sciencedirect.com/science/article/pii/S0039368110000646>
- [64] "Social Knowing" *Philosophical Perspectives* **24** (2010) 23–56.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1520-8583.2010.00184.x/abstract>
- [63] "The Epistemology of Science—A Bird's-Eye View" *Synthese* **175** (2010) 5–16.
<http://link.springer.com/article/10.1007%2Fs11229-010-9740-4#page-1>
- [62] "Causation and the Manifestation of Powers" *The Metaphysics of Powers. Their Grounding and their Manifestations* (ed. Anna Marmodoro) Abingdon: Routledge (2010) 160–8.
http://eis.bris.ac.uk/~plajb/research/papers/Manifestation_of_Powers.pdf
- [61] "A Posteriori Knowledge of Natural Kind Essences: A Defense" *Philosophical Topics* **35** (2010) 293–312.
<http://www.jstor.org/stable/43154507>

- [60] “Discovering the Essences of Natural Kinds” *The Semantics and Metaphysics of Natural Kinds* (eds Helen Beebe and Nigel Sabbarton–Leary) Abingdon: Routledge (2010) 125–36.
http://seis.bris.ac.uk/~plajb/research/papers/Discovering_Essences.pdf
- [59] “Are Natural Kinds Reducible?” *Reduction–Abstraction–Analysis* (eds Alexander Hieke and Hannes Leitgeb) Frankfurt: Ontos (2009) 127–36.
http://seis.bris.ac.uk/~plajb/research/papers/Are_NKs_Reducible.pdf
- [58] “. . . And Then Again, He Might Not Be” *Australasian Journal of Philosophy* **87** (2009) 517–21.
<http://www.tandfonline.com/doi/abs/10.1080/00048400902941356>
- [57] “Essences and Natural Kinds” *Routledge Companion to Metaphysics* (ed. Robin Le Poidevin, Peter Simons, Andrew McGonigal, and Ross Cameron) Abingdon: Routledge (2009) 497–506.
http://seis.bris.ac.uk/~plajb/research/papers/Essences_and_Natural_Kinds.pdf
- [56] “Kripke” *Twelve Modern Philosophers* (eds Christopher Belshaw and Gary Kemp) Chichester: Wiley–Blackwell (2009) 153–72.
<http://seis.bris.ac.uk/~plajb/research/papers/Kripke.pdf>
- [55] “Structural Properties Revisited” *Dispositions and Causes* (ed. Toby Handfield) Oxford: Oxford University Press (2009) 215–41.
<http://seis.bris.ac.uk/~plajb/research/papers/Structural-Properties-Revisited.pdf>
- [54] “Natural Kinds” (with Emma Tobin) *Stanford Encyclopedia of Philosophy* (Fall 2008 edition), (ed. Edward N. Zalta).
<http://plato.stanford.edu/entries/natural-kinds/>
- [53] “Lowe on A Posteriori Essentialism” *Analysis* **68** (2008) 336–44.
<http://analysis.oxfordjournals.org/content/68/4/336.short>
- [52] “Remarks on Our Knowledge of Modal Facts” *Norsk filosofisk tidsskrift* **43** (2008) 54–60.
http://eis.bris.ac.uk/~plajb/research/papers/Knowledge_of_Modal_Facts.pdf
- [51] “Dispositions, Rules, and Finks” (with Toby Handfield) *Philosophical Studies* **140** (2008) 285–98.
<http://link.springer.com/article/10.1007%2Fs11098-007-9148-2#page-1>
- [50] “Scientific Progress as Accumulation of Knowledge—A Reply to Rowbottom” *Studies in History and Philosophy of Science* **39** (2008) 279–81.
<http://www.sciencedirect.com/science/article/pii/S0039368108000332>
- [49] “The Epistemological Argument Against Lewis’s Regularity View of Laws” *Philosophical Studies* **138** (2008) 73–89.
<http://link.springer.com/article/10.1007%2Fs11098-006-0010-8#page-1>
- [48] “The Historical Turn in the Philosophy of Science” in *Routledge Companion to the Philosophy of Science* (eds Stathis Psillos and Martin Curd) Abingdon: Routledge (2008) 67–77.
<http://eis.bris.ac.uk/~plajb/research/papers/The-Historical-Turn.pdf>
- [47] “Causal Exclusion and Evolved Emergent Properties” *Revitalizing Causality: Realism about Causality in Philosophy and Social Science* (ed. Ruth Groff) Abingdon: Routledge (2008) 163–78.
http://eis.bris.ac.uk/~plajb/research/papers/Exclusion_and_emergence.pdf
- [46] “The Regress of Pure Powers?” *Philosophical Quarterly* **57** (2007) 513–34 (winner of the *Philosophical Quarterly* Essay Prize ‘06).
<http://onlinelibrary.wiley.com/doi/10.1111/j.1467-9213.2007.507.x/abstract>
- [45] “Scientific and Theological Realism” *Realism and Religion* (eds Andrew Moore and Michael Scott) Aldershot: Ashgate (2007) 61–81.
http://eis.bris.ac.uk/~plajb/research/papers/Scientific_and_Theological_Realism.pdf

- [44] "Inference to the Only Explanation" *Philosophy and Phenomenological Research* **74** (2007) 424–32.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1933-1592.2007.00028.x/abstract>
- [43] "Incommensurability Naturalized" in *Rethinking Scientific Change and Theory Comparison (Boston Studies in the Philosophy of Science* **255**, eds Léna Soler, Howard Sankey, and Paul Hoyningen-Huene) Dordrecht: Springer (2007) 21–39.
<http://eis.bris.ac.uk/~plajb/research/papers/Incommensurability-naturalized.pdf>
- [42] "What is Scientific Progress?" *Noûs* **41** (2007) 64–89.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0068.2007.00638.x/abstract>
- [41] "Underdetermination and Evidence" *Images of Empiricism* (ed. Bradley Monton) Oxford: Oxford University Press (2007) 62–82.
http://eis.bris.ac.uk/~plajb/research/papers/U_and_E.pdf
- [40] "Justified Judging" *Philosophy and Phenomenological Research* **74** (2007) 81–110.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1933-1592.2007.00004.x/abstract>
- [39] "Selection and Explanation" *Rethinking Explanation (Boston Studies in the Philosophy of Science* **252**, eds. Johannes Persson and Petri Ylikoski) (2006) 131–6.
http://eis.bris.ac.uk/~plajb/research/papers/Selection_and_Explanation.pdf
- [38] "Looking for Laws" *Metascience* **15** (2006) 441–54.
<http://link.springer.com/article/10.1007%2Fs11016-006-9043-z#page-5>
- [37] "Potency and Modality" *Synthese* **149** (2006) 447–52. (Translated as "Capacité et modalité" *Études de Philosophie* **9-10** (2011) 66–85.)
<http://link.springer.com/article/10.1007%2Fs11229-005-0574-4#page-1>
- [36] "Abductive Knowledge and Holmesian Inference" in *Oxford Studies in Epistemology* **1** (eds. Tamar Szabo Gendler and John Hawthorne) Oxford: Oxford University Press (2005) 1–31.
http://eis.bris.ac.uk/~plajb/research/papers/Knowledge_and_Holmes.pdf
- [35] "Unexpected A Posteriori Necessary Laws of Nature" *Australasian Journal of Philosophy* **83** (2005) 533–48.
<http://www.tandfonline.com/doi/abs/10.1080/00048400500338799>
- [34] "Laws and Essences" *Ratio* **18** (2005) 437–61. (Reprinted in Alice Drewery (ed.) *Metaphysics in Science* Oxford: Blackwell (2006) 63–87.)
<http://onlinelibrary.wiley.com/doi/10.1111/j.1467-9329.2005.00304.x/abstract>
- [33] "The Dispositionalist Conception of Laws" *Foundations of Science* **10** (2005) 353–70. (Translated as "Die dispositionalistische Auffassung von Gesetzen" in *Dispositionen Texte aus der zeitgenössischen Debatte* eds Barbara Vetter and Stephan Schmid Suhrkamp: Berlin 2014.)
<http://link.springer.com/article/10.1007%2Fs10699-004-5259-9#page-1>
- [32] "Explanation and Metaphysics" *Synthese* **143** (2005) 89–107.
<http://link.springer.com/article/10.1007%2Fs11229-005-3115-2#page-1>
- [31] "Naturalizing Kuhn" *Proceedings of the Aristotelian Society* **105** (2005) 109–27.
<http://onlinelibrary.wiley.com/doi/10.1111/j.0066-7373.2004.00104.x/abstract>
- [30] "The Ultimate Argument Against Armstrong's Contingent Necessitation View of Laws" *Analysis* **65** (2005) 147–55.
<http://analysis.oxfordjournals.org/content/65/2/147.extract>
- [29] "Antidotes All the Way Down?" *Theoria* **51** (2004) 259–69. (Translated as "Antidotes: pas moyen d'y échapper?" *Études de Philosophie* **9-10** (2011) 86–102.)
http://eis.bris.ac.uk/~plajb/research/papers/Antidotes_ATWD.pdf

- [28] “Thomas Kuhn” *The Stanford Encyclopedia of Philosophy* (Fall 2004 edition), (ed. Edward N. Zalta).
<http://plato.stanford.edu/entries/thomas-kuhn/>
- [27] “Strong Necessitarianism: the Nomological Identity of Possible Worlds” *Ratio* **17** (2004) 256–76.
<http://onlinelibrary.wiley.com/doi/10.1111/j.0034-0006.2004.00253.x/abstract>
- [26] “Kuhn, Naturalism, and the Positivist Legacy” *Studies in History and Philosophy of Science* **35** (2004) 337–56.
<http://www.sciencedirect.com/science/article/pii/S0039368104000184>
- [25] “Kuhn and Twentieth Century Philosophy of Science” *Annals of the Japan Association for Philosophy of Science* **12** (2004) 1–14. (Chinese transl.: *Philosophical Analysis* **17** (2016): 44–55.)
http://eis.bris.ac.uk/~plajb/research/papers/Kuhn_20thC_PoS.pdf
- [24] “Kuhn on Reference and Essence” *Philosophia Scientiae* **8** (2004) 39–71.
http://eis.bris.ac.uk/~plajb/research/papers/Direct_to_Kuhn_Ref_Ess.html
- [23] “Is Evidence Non-Inferential?” *Philosophical Quarterly* **54** (2004) 253–65.
<http://onlinelibrary.wiley.com/doi/10.1111/j.0031-8094.2004.00350.x/abstract>
- [22] “Kuhn, Nominalism, and Empiricism” *Philosophy of Science* **70** (2003) 690–719.
<http://www.jstor.org/stable/10.1086/378860>
- [21] “Three Conservative Kuhns” *Social Epistemology* **17** (2003) 125–31.
<http://www.tandfonline.com/doi/abs/10.1080/0269172032000144054>
- [20] “Nozick’s Fourth Condition” *Facta Philosophica* **5** (2003) 141–51.
http://eis.bris.ac.uk/~plajb/research/papers/Nozick's_fourth_condition.pdf
- [19] “Resemblance Nominalism and Counterparts” *Analysis* **63** (2003) 221–8.
<http://onlinelibrary.wiley.com/doi/10.1111/1467-8284.00426/abstract>
- [18] “Philosophy of Science” *Fundamentals of Philosophy* (ed. John Shand) London: Routledge (2003) 297–324.
- [17] “Thomas Samuel Kuhn” *Dictionary of Literary Biography* (2003) 154–66.
http://eis.bris.ac.uk/~plajb/research/papers/Kuhn_for_DLB.pdf
- [16] “Structural Properties” in *Real Metaphysics: Essays in Honour of D. H. Mellor* (eds. Hallvard Lillehammer and Gonzalo Rodriguez-Pereyra) London: Routledge (2003) 154–68.
http://eis.bris.ac.uk/~plajb/research/papers/Structural_Properties.pdf
- [15] “Laws and Criteria” *Canadian Journal of Philosophy* **32** (2002) 511–41.
<http://www.tandfonline.com/doi/pdf/10.1080/00455091.2002.10716529>
- [14] “What is in a Paradigm?” *Richmond Journal of Philosophy* **2** (2002) 11–20.
<http://eis.bris.ac.uk/~plajb/research/papers/Paradigm.pdf>
- [13] “On Whether Some Laws are Necessary” *Analysis* **62** (2002) 257–70.
<http://onlinelibrary.wiley.com/doi/10.1111/1467-8284.00366/abstract>
- [12] “Kuhn’s Wrong Turning” *Studies in History and Philosophy of Science* **33** (2002) 443–63.
<http://www.sciencedirect.com/science/article/pii/S0039368102000286>
- [11] “Illocutionary Silencing” *Pacific Philosophical Quarterly* **83** (2002) 1–15.
<http://onlinelibrary.wiley.com/doi/10.1111/1468-0114.00137/abstract>
- [10] “Necessarily, Salt Dissolves in Water” *Analysis* **61** (2001) 267–74. (Translated as “Necessariamente o sal se dissolve na água” by Rodrigo Cid, in *Argumentos* **4** (2012) 250–56.)
<http://www.jstor.org/stable/3329004>
- [9] “Scepticism and Contrast Classes” *Analysis* **61** (2001) 97–107.
<http://www.istor.ora/stable/3329096>

- [8] “Il concetto di metodo scientifico e spiegazione” (“The concept of scientific method and explanation”) *Interpretare* **3** (2000) 116–49.
- [7] “Further Antidotes: A Response to Gundersen” *Philosophical Quarterly* **50** (2000) 229–33.
<http://onlinelibrary.wiley.com/doi/10.1111/1467-9213.00182/abstract>
- [6] “Scientific Revolutions and Inference to the Best Explanation” *Danish Yearbook of Philosophy* **34** (1999) 25–42.
http://eis.bris.ac.uk/~plajb/research/papers/Revolutions_and_IBE.pdf
- [5] “Explanation and Laws” *Synthese* **120** (1999) 1–18.
<http://www.jstor.org/stable/20118526>
- [4] “Dispositions and Antidotes” *Philosophical Quarterly* **48** (1998) 227–34.
<http://onlinelibrary.wiley.com/doi/10.1111/1467-9213.00098/abstract>
- [3] “The Logic in Logicism” *Dialogue* **36** (1997) 341–60.
http://eis.bris.ac.uk/~plajb/research/papers/Logic_in_Logicism.pdf
- [2] “Squaring the Circle: Hobbes on Philosophy and Geometry” *J. History of Ideas* **57** (1996) 217–31.
http://eis.bris.ac.uk/~plajb/research/papers/Squaring_the_Circle.html
- [1] “Rationality and the Structure of Self-Deception” in *European Review of Philosophy* **1** (1994) 19–38.
http://eis.bris.ac.uk/~plajb/research/papers/Rationality_Structure_Self-Deception.pdf

Other academic works

- “A Foreword to E. J. Lowe’s Chapter” *Individuals Across the Sciences* (eds. Alexandre Guay and Thomas Pradeu) Oxford: Oxford University Press (2015) 46–8.
<http://www.oxfordscholarship.com/view/10.1093/acprof:oso/9780199382514.001.0001/acprof-9780199382514-chapter-3>
- “Natural Kinds” *Oxford Bibliographies in Philosophy*. Ed. Duncan Pritchard. New York: Oxford University Press (2016) (doi:0.1093/OBO/9780195396577-0322).
<http://www.oxfordbibliographies.com/view/document/obo-9780195396577/obo-9780195396577-0322.xml>

Reviews

- Schurz, G. *Philosophy of Science: A Unified Approach* in *Grazer Philosophische Studien* (forth coming).
- Funkhouser, E. *The Logical Structure of Kinds* in *Notre Dame Philosophical Reviews* (2015)
<https://ndpr.nd.edu/news/61948-the-logical-structure-of-kinds/>.
- Gifford, F. (ed.): *Philosophy of Medicine* in *Theoretical Medicine and Bioethics* **34** (2012) 53–7.
- Mumford, S. *David Armstrong* in *Notre Dame Philosophical Reviews* (2008)
<http://ndpr.nd.edu/review.cfm?id=13225>.
- Haack, S. *Defending Science—Within Reason* in *Philosophical Review* **115** (2006) 131–3.
- Machamer, P. and M. Silbertstein (eds) *The Blackwell Guide to the Philosophy of Science* in *Int. Studies in the Philosophy of Science* **18** (2004) 231–3.
- Rouse, J. *How Scientific Practices Matter in Metascience* **13** (2004) 106–8.
- Leijenhorst, C. *The Mechanisation of Aristotelianism: The Late Aristotelian Setting of Thomas Hobbes’ Natural Philosophy* in *Isis* **94** (2003) 725–6.
- Kitcher, P. *Science, Truth, and Democracy* in *Mind* **112** (2003) 746–9.
- Psillos, S. *Scientific Realism; How Science Tracks Truth* in *Ratio* **15** (2002) 103–7.
- Kremer-Marietti, A. *Philosophie de la Science de la Nature* in *Isis* **92** (2001) 641–2.

- Jesseph, D. *Squaring the Circle; The War Between Hobbes and Wallis* in *Annals of Science* **58** (2001) 431–2.
- Mumford, S. *Dispositions* and Armstrong, D., Martin, C., Place, U., and Crane, C. (ed.) *Dispositions: A Debate* in *Brit. J. Phil. Science* **52** (2001) 137–49.
- Preston, J. *Feyerabend* in *Mind* **110** (2001) 261–4.
- Moor, J. and Bynum T. *The Digital Phoenix* in *Ends and Means* **3** (1998) 29–32.
- Dilworth, C. *The Metaphysics of Science* in *Brit. J. Phil. Science* **48** (1997) 284–6.
- Stevenson, L., and Byerly, H. *The Many Faces of Science* in *Philosophical Quarterly* **47** (1997) 404–5.
- Shin, S.-J. *The Logical Status of Diagrams* in *Philosophical Books* **37** (1996) 50–1.
- Popper, K. *The Myth of the Framework and Knowledge and the Body-Mind Problem* in *Brit. J. Phil. Science* **47** (1996) 149–51.
- Nelson, R.J. *Naming and Reference* in *Philosophical Books* **35** (1994) 49–51.
- Quine, W.V. *Pursuit of Truth* in *Philosophical Books* **32** (1991) 235–7.