

Bibliographie en philosophie des sciences

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Philosophie générale des sciences

1. A. Hüttemann, *A Minimal Metaphysics for Scientific Practice*, Cambridge, Cambridge University Press, 2021.
2. K. McCain et L. Moretti (dir.), *Appearance and Explanation: Phenomenal Explanationism in Epistemology*, New York, Oxford University Press, 2022.
3. J. Lackey, *Applied Epistemology*, New York, Oxford University Press, 2021.
4. J. N. Schupbach, *Bayesianism and Scientific Reasoning*, Cambridge, Cambridge University Press, 2021.
5. M. J. Nathan, *Black Boxes: How Science Turns Ignorance into Knowledge*, New York, Oxford University Press, 2021.
6. L. Fenton-Glynn, *Causation*, Cambridge, Cambridge University Press, 2021.
7. S. Park, *Embracing Scientific Realism*, Cham, Springer International Publishing, 2022.
8. C. Badura et A. Kind (dir.), *Epistemic Uses of Imagination*, London, Routledge, 2021.
9. G. Fine, *Essays in Ancient Epistemology*, New York, Oxford University Press, 2021.
10. M. Mizrahi (dir.), *For and Against Scientism: Science, Methodology, and the Future of Philosophy*, Lanham, Rowman & Littlefield, 2022.
11. D. Ludwig et al. (dir.), *Global Epistemologies and Philosophies of Science*, Abingdon, Oxon ; New York, Routledge, 2021.
12. K. Thomson-Jones, *Image in the Making: Digital Innovation and the Visual Arts*, New York, Oxford University Press, 2021.
13. J. Earman, *Inference, Explanation, and Other Frustrations: Essays in the Philosophy of Science*, Berkeley, University of California Press, 2021.
14. K. Bschrir et J. Shaw (dir.), *Interpreting Feyerabend: Critical Essays*, Cambridge, Cambridge University Press, 2021.
15. K. B. Wray (dir.), *Interpreting Kuhn: Critical Essays*, Cambridge, Cambridge University Press, 2021.
16. J. Preston (dir.), *Interpreting Mach: Critical Essays*, Cambridge, Cambridge University Press, 2021.

17. S. Rosenkranz, *Justification as Ignorance : An Essay in Epistemology*, Oxford ; New York, Oxford University Press, 2021.
18. Z. Parusniková et D. Merritt (dir.), *Karl Popper's Science and Philosophy*, Cham, Springer International Publishing, 2021.
19. G. Melchior, *Knowing and Checking: An Epistemological Investigation*, Abingdon, Routledge, 2021.
20. N. Rescher, *Knowledge at the Boundaries*, Cham, Springer International Publishing, 2020.
21. H. Barreau, *L'épistémologie*, 9e éd, Paris, PUF, 2021.
22. D. Jarczewski, *La théorie pragmatiste de la connaissance de Clarence Irving Lewis*, Paris, Les éditions du Cerf, 2021.
23. W. J. Gonzalez (dir.), *Language and Scientific Research*, Basingstoke, Palgrave Macmillan, 2021.
24. J.-L. Le Moigne, *Les épistémologies constructivistes*, Paris, Presses Universitaires de France, 2021.
25. A. Nsonsissa, *Les médiations épistémologiques : perspectives sur Edgar Morin*, Paris, L'Harmattan, 2021.
26. L. Mari, M. Wilson et A. Maul, *Measurement across the Sciences : Developing a Shared Concept System for Measurement*, Cham, Springer International Publishing, 2021.
27. N. Gotzner et U. Sauerland (dir.), *Measurements, Numerals and Scales : Essays in Honour of Stephanie Solt*, Basingstoke, Palgrave Macmillan, 2021.
28. Q. Ruyant, *Modal Empiricism : Interpreting Science Without Scientific Realism*, Cham, Springer International Publishing, 2021.
29. A. Cassini et J. Redmond (dir.), *Models and Idealizations in Science : Artifactual and Fictional Approaches*, Cham, Springer International Publishing, 2021.
30. L. Jansen et P. Sandstad (dir.), *Neo-Aristotelian Perspectives on Formal Causation*, London, Routledge, 2021.
31. V. Israel-Jost, *Objectivité(s)*, Louvain-la-Neuve, Académia-L'Harmattan, 2021.
32. S. John, *Objectivity in Science*, Cambridge, Cambridge University Press, 2021.
33. S. O. Oloruntoba, *Pathways to Alternative Epistemologies in Africa*, A. Afolayan et O. Yacob-Haliso (dir.), Basingstoke, Palgrave Macmillan, 2021.
34. M. Massimi, *Perspectival Realism*, Oxford, New York, Oxford University Press, 2022.

35. J. Bursten, *Perspectives on Classification in Synthetic Sciences: Unnatural Kinds*, Abingdon, Routledge, 2021.
36. Sean Enda Power, *Philosophy of Time: A Contemporary Introduction*, London, Routledge, 2021.
37. E. Edenberg et M. Hannon, *Political Epistemology*, New York, Oxford University Press, 2021.
38. E. Begby, *Prejudice: A Study in Non-Ideal Epistemology*, New York, Oxford University Press, 2021.
39. M. Bergmann, *Radical Skepticism and Epistemic Intuition*, Oxford, Oxford University Press, 2021.
40. G. Landini, *Repairing Bertrand Russell's 1913 Theory of Knowledge*, Basingstoke, Palgrave Macmillan, 2022.
41. A. Louis, *Sans objet: pour une épistémologie de la discipline littéraire*, Paris, L'Harmattan, 2021.
42. B. Kastrup, *Science Ideated*, Ridgefield, Iff Books, 2021.
43. P. Hartl et A. T. Tuboly (dir.), *Science, Freedom, Democracy*, New York, Routledge, 2021.
44. H. Kornblith, *Scientific Epistemology: An Introduction*, New York, Oxford University Press, 2021.
45. J. Wolenski, *Semantics and Truth*, Cham, Springer International Publishing, 2019.
46. H.-J. Rheinberger, *Spalt und Fuge: eine Phänomenologie des Experiments*, Berlin, Suhrkamp, 2021.
47. Matthew Homan, *Spinoza's Epistemology Through a Geometrical Lens*, Basingstoke, Palgrave Macmillan, 2021.
48. D. P. Rowbottom, *The Instrument of Science: Scientific Anti-Realism Revitalised*, Abingdon, Routledge, 2021.
49. E. Herring et al. (dir.), *The Past, Present and Future of Integrated History and Philosophy of Science*, London ; New York, Routledge Taylor & Francis Group, 2021.
50. D. Whiting, *The Range of Reasons: in Ethics and Epistemology*, New York, Oxford University Press, 2021.
51. M. Hannon et J. Ridder (dir.), *The Routledge Handbook of Political Epistemology*, London, Routledge, 2021.

52. P. Godfrey-Smith, *Theory and Reality: An Introduction to the Philosophy of Science*, Chicago, University of Chicago Press, 2021.
53. T. E. Tahko, *Unity of Science*, Cambridge, Cambridge University Press, 2021.
54. O. Passon et C. Benz Müller (dir.), *Wider den Reduktionismus: Ausgewählte Beiträge zum Kurt Gödel Preis 2019*, Berlin, Heidelberg, Springer Berlin Heidelberg, 2021.

Philosophie des sciences cognitives

1. P. Anstey et D. Braddon-Mitchell (dir.), *Armstrong's Materialist Theory of Mind*, New York, Oxford University Press, 2021.
2. M. Tomasello, *Becoming Human: A Theory of Ontogeny*, Cambridge, Mass, Belknap Press of Harvard University Press, 2021.
3. J. Woodward, *Causation with a Human Face: Normative Theory and Descriptive Psychology*, Oxford, New York, Oxford University Press, 2021.
4. E. Martin, *Experiments of the Mind: from the Cognitive Psychology Lab to the World of Facebook and Twitter*, Princeton, Princeton University Press, 2021.
5. A. Worsnip, *Fitting Things Together: Coherence and the Demands of Structural Rationality*, New York, Oxford University Press, 2021.
6. J. Stoltz, *Illuminating the Mind: An Introduction to Buddhist Epistemology*, New York, Oxford University Press, 2021.
7. C. Mun, *Interdisciplinary Foundations for the Science of Emotion: Unification without Consilience*, s. l., Palgrave Macmillan, 2021.
8. M. Girel, *L'esprit en acte: psychologie, mythologies et pratique chez les pragmatistes*, Paris, Librairie Philosophique J. Vrin, 2021.
9. K. Goldstein, *La Nature humaine à la lumière de la psychopathologie*, Paris, Les Belles Lettres, 2021.
10. J.-P. Tassin et F. Pétry, *Les coulisses du cerveau: l'inconscient aux commandes*, Malakoff, Dunod, 2021.
11. X. A. Nguyen, *Les mécanismes cognitifs de l'apprentissage*, Paris, ISTE, 2021.
12. C. Doyle, J. Milburn et D. Pritchard (dir.), *New Issues in Epistemological Disjunctivism*, Abingdon, Routledge, 2021.

13. U. Kriegel (dir.), *Oxford Studies in Philosophy of Mind*, New York, Oxford University Press, 2021, vol. 1.
14. T. Burge, *Perception : First Form of Mind*, New York, Oxford University Press, 2022.
15. V. Cardella et A. Gangemi (dir.), *Psychopathology and Philosophy of Mind : What Mental Disorders can Tell us About our Minds*, Abingdon, Oxon ; New York, NY, Routledge, 2021.
16. H. Logue et L. Richardson (dir.), *Purpose and Procedure in Philosophy of Perception*, New York, Oxford University Press, 2021.
17. K. Werner, *The Embodied Philosopher: Living in Pursuit of Boundary Questions*, s. l., Palgrave Macmillan, 2021.
18. A. Tanesini, *The Mismeasure of the Self: A Study in Vice Epistemology*, New York, Oxford University Press, 2021.
19. Abraham Solomonick, *The Modern Theory of Cognition*, Newcastle upon Tyne, Cambridge Scholars Publishing, 2021.
20. S. Schellenberg, *The Unity of Perception : Content, Consciousness, Evidence*, s. l., Oxford University Press, 2021.
21. K. Richardson, *Understanding Intelligence*, Cambridge, Cambridge University Press, 2021.

Philosophie des sciences de l'environnement

1. A. Vanetti, *Archéologie du bâti : histoire et épistémologie des origines à nos jours (France, Italie et Suisse)*, Dijon, Éditions universitaires de Dijon, 2021.
2. A. Killin et S. Allen-Hermanson (dir.), *Explorations in Archaeology and Philosophy*, Cham, Springer International Publishing, 2021.
3. F. Michélini et K. Köchy (dir.), *Jakob Von Uexkull and Philosophy: Life, Environments, Anthropology*, Abingdon, Routledge, 2021.
4. C. Merchant, *La mort de la nature : les femmes, l'écologie et la révolution scientifique*, Marseille, Wildproject, 2021.
5. G. Odonne et J.-F. Molino (dir.), *Methods in Historical Ecology : Insights from Amazonia*, Abingdon ; New York, Routledge, 2021.

6. E. Mermans et A. C. Dussault (dir.), *Protéger l'environnement : de la science à l'action*, Paris, Éditions Matériologiques, 2021.
7. B. Almassi, *Reparative Environmental Justice in a World of Wounds*, Lanham, Lexington Books, 2021.
8. L. Fischer et D. Macauley, *Seasons : Philosophical, Literary, and Environmental Perspectives*, New York, State University of New York Press, 2021.
9. R. Waide et S. Kingsland (dir.), *The Challenges of Long Term Ecological Research : A Historical Analysis*, Cham, Springer International Publishing, 2021.
10. J. Justus, *The Philosophy of Ecology : An Introduction*, Cambridge, Cambridge University Press, 2021.
11. N. A. McHugh et A. Doucet (dir.), *Thinking Ecologically, Thinking Responsibly : the Legacies of Lorraine Code*, New York, State University of New York Press, 2021.

Philosophie des sciences de l'ingénieur

1. T. Dan-Cohen, *A Simpler Life : Synthetic Biological Experiments*, Ithaca, Cornell University press, 2021.
2. B. Li, *An Introduction to the Philosophy of Engineering : I Create, Therefore I Am*, Berlin ; Heidelberg, Springer-Verlag, 2021.
3. F. Jotterand et M. Ienca (dir.), *Artificial Intelligence in Brain and Mental Health : Philosophical, Ethical & Policy Issues*, Cham, Springer International Publishing, 2021.
4. R. Penrose *et al.*, *Artificial Intelligence Versus Natural Intelligence*, F. Scardigli (dir.), Cham, Springer International Publishing, 2022.
5. W. Pietsch, *Big Data*, Cambridge, Cambridge University Press, 2021.
6. H. Zwart, *Continental Philosophy of Technoscience*, Cham, Springer International Publishing, 2022.
7. Z. Pirtle, D. Tomblin et G. Madhavan (dir.), *Engineering and Philosophy : Reimagining Technology and Social Progress*, Cham, Springer International Publishing, 2021.

8. A. W. Garnar et A. Shew (dir.), *Feedback Loops : Pragmatism About Science and Technology*, Lanham, Lexington Books, 2020.
9. M. Gleiser, *Great Minds don't Think Alike*, New York, Columbia University Press, 2021.
10. B. de Boer, *How Scientific Instruments Speak : Postphenomenology and Technological Mediations in Neuroscientific Practice*, Lanham, Lexington Books, 2021.
11. M. Mitchell, *Intelligence artificielle*, Malakoff, Dunod, 2021
12. A. C. Z. de Souza, M. J. Verkerk et P. F. Ribeiro (dir.), *Interdisciplinary and Social Nature of Engineering Practices : Philosophy, Examples and Approaches*, Cham, Springer International Publishing, 2022.
13. S. Chiodo et V. Schiaffonati (dir.), *Italian Philosophy of Technology : Socio-Cultural, Legal, Scientific and Aesthetic Perspectives on Technology*, Cham, Springer International Publishing, 2021.
14. H. Krivine, G. Lecointre et N. Pavloff, *L'IA peut-elle penser ? Miracle ou mirage de l'intelligence artificielle*, Louvain-la-Neuve, De Boeck, 2021.
15. E. Clarizio, *La Vie technique : une philosophie biologique de la technique*, Paris, Hermann éditeurs des sciences et des arts, 2021.
16. M. J.-F. Dubois et N. Brault, *Manuel d'épistémologie pour l'ingénieur.e*, Paris, Matériologiques, 2021.
17. A. Rip, *Nanotechnology and its Governance*, Abingdon, Routledge, 2021.
18. W. Pietsch, *On the Epistemology of Data Science : Conceptual Tools for a New Inductivism*, Cham, Springer International Publishing, 2022.
19. F. Guarnieri et S. Tavadel, *Petite philosophie de l'ingénieur*, Paris, Presses universitaires de France, 2021.
20. S. Holm et M. Serban (dir.), *Philosophical Perspectives on the Engineering Approach in Biology : Living Machines?*, Abingdon, Oxon New York, NY, Routledge, Taylor & Francis group, 2021.
21. B. Lundgren et N. A. N. Hernández (dir.), *Philosophy of Computing : Themes from IACAP 2019*, Cham, Springer International Publishing, 2022.
22. A. Duwell, *Physics and Computation*, Cambridge, Cambridge University Press, 2021.
23. S. J. Fried et R. Rosenberger (dir.), *Postphenomenology and Imaging : How to Read Technology*, Lanham, Lexington Books, 2021.

24. Collectif PsyPhI Ne, *Que prêtons-nous aux machines ? Approches interdisciplinaires des interactions homme-robot*, Nancy, Presses universitaires de Nancy-Éditions universitaires de Lorraine, 2021.
25. P. Treusch, *Robotic Knitting : Re-Crafting Human-Robot Collaboration Through Careful Coboting*, Bielefeld, Transcript, 2021.
26. S. Chiodo, *Technology and Anarchy : A Reading of Our Era*, Lanham, Rowman & Littlefield, 2021.
27. F. Jaton et G. C. Bowker, *The Constitution of Algorithms : Ground-Truthing, Programming, Formulating*, Cambridge, Massachusetts, The MIT Press, 2020.
28. V. Narayanamurti et J. Y. Tsao, *The Genesis of Technoscientific Revolutions : Rethinking the Nature and Nurture of Research*, Cambridge, Massachusetts, Harvard University Press, 2021.
29. R. W. Clowes, K. Gärtner et I. Hipólito (dir.), *The Mind-Technology Problem : Investigating Minds, Selves and 21st Century Artefacts*, Cham, Springer International Publishing, 2021.
30. O. Shagrir, *The Nature of Physical Computation*, Oxford ; New York, Oxford University Press, 2021.

Philosophie des sciences de la matière

1. G. Pavlidis, *A Brief History of Colour Theory : Foundations of Colour Science*, Cham, Springer International Publishing, 2021.
2. T. Rothman, *A little Book about the Big Bang*, Cambridge, Massachusetts, The Belknap Press of Harvard University Press, 2022.
3. J.-P. Uzan, *Big-bang : comprendre l'univers depuis ici et maintenant*, Paris, Flammarion, 2021.
4. N. Belnap, T. Müller et T. Placek, *Branching Space-Times : Theory and Applications*, Oxford ; New York, Oxford University Press, 2021.
5. J. Waller, *Cosmological Fine-Tuning Arguments : What (if anything) Should we Infer from the Fine-Tuning... of our Universe for Life ?*, Abingdon, Routledge, 2021.

6. U. Majer et T. Sauer (dir.), *David Hilbert's Lectures on the Foundations of Physics 1898-1914: Classical, Relativistic and Statistical Mechanics*, Berlin ; Heidelberg, Springer-Verlag, 2022.
7. Lars-Göran Johansson, *Empiricism and Philosophy of Physics*, Cham, Springer, 2021.
8. I. S. Helland, *Epistemic Processes: A Basis for Statistics and Quantum Theory*, Cham, Springer International Publishing, 2021.
9. A. Loeb et C. Frankel, *Extraterrestre: le premier signe d'une vie intelligente*, Seuil, Paris, 2021.
10. S. Perović, *From Data to Quanta: Niels Bohr's Vision of Physics*, Chicago ; London, The University of Chicago Press, 2021.
11. T. Bigaj, *Identity and Indiscernibility in Quantum Mechanics*, Basingstoke, Palgrave Macmillan, 2021.
12. J. Mattingly, *Information and Experimental Knowledge*, Chicago ; London, The University of Chicago Press, 2021.
13. T. Lepeltier, *L'Univers existe-t-il ?*, Paris, PUF, 2021.
14. S. Lutz, *Logical Empiricism and the Physical Sciences: from Philosophy of Nature to Philosophy of Physics*, Abingdon, Routledge, 2021.
15. S. Friederich, *Multiverse Theories: A Philosophical Perspective*, Cambridge, Cambridge University Press, 2021.
16. W. Demopoulos et M. Friedman, *On Theories: Logical Empiricism and the Methodology of Modern Physics*, Cambridge, Massachusetts, Harvard University Press, 2021.
17. H. Vančik, *Philosophy of Chemistry*, Cham, Springer International Publishing, 2021.
18. B. Mansoulié, *Physique en crises: des multivers aux fake news*, Paris, L'Harmattan, 2021.
19. A. Davis, M.-T. Teixeira et W. A. Schwartz (dir.), *Process Cosmology: New Integrations in Science and Philosophy*, Basingstoke, Palgrave Macmillan, 2022.
20. A. Plotnitsky, *Reality Without Realism: Matter, Thought, and Technology in Quantum Physics*, Cham, Springer International Publishing, 2021.

21. G. Hon et B. R. Goldstein, *Reflections on the Practice of Physics : James Clerk Maxwell's Methodological Odyssey in Electromagnetism*, Abingdon, Routledge, 2021.
22. R. M. Unger et L. Smolin, *Singular Universe and the Reality of Time : A Proposal in Natural Philosophy*, Cambridge, Cambridge University Press, 2021.
23. G. Schilling, *The Elephant in the Universe : Our Hundred-Year Search for Dark Matter*, Cambridge, Massachusetts, The Belknap Press of Harvard University Press, 2022.
24. C. S. Helrich, *The Quantum Theory - Origins and Ideas : A Historical Primer for Physics Students*, Cham, Springer International Publishing, 2021.
25. M. Janas, M. E. Cuffaro et M. Janssen, *Understanding Quantum Raffles : Quantum Mechanics on an Informational Approach, Structure and Interpretation*, Cham, Springer International Publishing, 2022.
26. P. C. W. Davies, *What's Eating the Universe ? And Other Cosmic Questions*, Chicago, The University of Chicago Press, 2021.

Philosophie des sciences de la vie

1. Ochiai Hirofumi, *A Philosophical Essay on Molecular Structure*, Newcastle upon Tyne, Cambridge Scholars Publisher, 2021.
2. S. Kauffman et J. Bambaggi, *Au-delà de la physique : l'émergence de la vie*, Malakoff, Dunod, 2021.
3. I. Ya. Pavlinov, *Biological Systematics : History and Theory*, Boca Raton, CRC Press, 2021.
4. E. Pagni et R. T. Simanke (dir.), *Biosemiotics and Evolution : The Natural Foundations of Meaning and Symbolism*, Cham, Springer International Publishing, 2021.
5. K. Ehrenstein, *Causal Pluralism in the Life Sciences : A Journey Along the Frontiers of Conceptual Plurality*, Cham, Springer International Publishing, 2022.
6. C. H. Pence, *Causal Structure of Natural Selection*, Cambridge, Cambridge University Press, 2021.

7. N. Bouleau, *Ce que Nature sait : la révolution combinatoire de la biologie et ses dangers*, Paris, PUF, 2021.
8. J. Monod, *Cybernétique enzymatique*, Paris, Matériologiques, 2021.
9. J. B. Losos, *Destinées improbables : le hasard, la nécessité et l'avenir de l'évolution*, Paris, La Découverte, 2021.
10. J. Gayon et T. Pradeu, *Évolution, environnement, diversité biologique*, Paris, Librairie philosophique J. Vrin, 2021.
11. J. Gayon et T. Pradeu, *Explication biologique, hérédité, développement*, Paris, Librairie philosophique J. Vrin, 2021.
12. R. E. Plotnick, *Explorers of Deep Time : Paleontologists and the History of Life*, New York, Columbia University Press, 2021.
13. P. Bourrat, *Facts, Conventions, and the Levels of Selection*, Cambridge, Cambridge University Press, 2021.
14. D. Ludwig *et al.* (dir.), *Global Epistemologies and Philosophies of Science*, Abingdon, Oxon ; New York, Routledge, 2021.
15. J. Bockaert, É. Boué-Grabot et R. Lafont (dir.), *La communication cellulaire : un monde de récepteurs biologiques*, Paris, Éditions Matériologiques, 2021.
16. J.-C. Gens et J. von Uexküll, *La philosophie uexküllienne de la vie et ses enjeux écologiques*, Milan, Éditions Mimesis, 2021.
17. R. Delisle (dir.), *Natural Selection : Revisiting its Explanatory Role in Evolutionary Biology*, Cham, Springer International Publishing, 2021.
18. C. Cohen, *Nos ancêtres dans les arbres : penser l'évolution humaine*, Paris, Seuil, 2021.
19. C. Sachse, *Philosophie de la biologie : enjeux et perspectives*, Lausanne, EPFL Press, 2021.
20. Q. Hiernaux, *Philosophie du végétal : botanique, épistémologie, ontologie*, Paris, Librairie Philosophique J. Vrin, 2021.
21. M. Weber, *Philosophy of Developmental Biology*, Cambridge, Cambridge University Press, 2022.
22. G. Bolduc, *Préformation et épigénèse en développement : naissance de l'embryologie expérimentale*, Montréal, Les Presses de l'Université de Montréal, 2021.
23. L. Lorusso et R. G. Winther (dir.), *Remapping Race in a Global Context*, New York, Routledge, 2022.

24. P. M. Durand, *The Evolutionary Origins of Life and Death*, Chicago, University of Chicago Press, 2021.
25. S. J. Agosta et D. R. Brooks, *The Major Metaphors of Evolution : Darwinism Then and Now*, Cham, Springer International Publishing, 2021, vol. 2.
26. J. Dupré, *The Metaphysics of Biology*, Cambridge, Cambridge University Press, 2021.
27. T. E. Dickins, *The Modern Synthesis: Evolution and the Organization of Information*, Cham, Springer International Publishing, 2021.
28. W. Arthur, *Understanding Evo-Devo*, Cambridge, Cambridge University Press, 2021.
29. K. Kampourakis, *Understanding Genes*, Cambridge, UK ; New York, NY, Cambridge University Press, 2021.
30. A. S. Reynolds, *Understanding Metaphors in the Life Sciences*, Cambridge, Cambridge University Press, 2022.

Philosophie des sciences formelles

1. S. Berry, *A Logical Foundation for Potentialist Set Theory*, Cambridge, Cambridge University Press, 2022.
2. D. Fazio, A. Ledda et F. Paoli (dir.), *Algebraic Perspectives on Substructural Logics*, Cham, Springer International Publishing, 2021.
3. M. Amer, *Aristotelian Assertoric Syllogistic: Incorporating the Aristotelian Assertoric Syllogistic in the Contemporary Symbolic Logic*, Cham, Springer International Publishing, 2021.
4. O. Arieli et A. Zamansky (dir.), *Arnon Avron on Semantics and Proof Theory of Non-Classical Logics*, Cham, Springer International Publishing, 2021.
5. C. Fernández-Fernández, *Awareness in Logic and Epistemology: A Conceptual Schema and Logical Study of The Underlying Main Epistemic Concepts*, Cham, Springer International Publishing, 2021.
6. F. Ferreira, R. Kahle et G. Sommaruga (dir.), *Axiomatic Thinking I*, Cham, Springer International Publishing, 2021.
7. F. Ferreira, R. Kahle et G. Sommaruga (dir.), *Axiomatic Thinking II*, Cham, Springer International Publishing, 2021.

8. A. Clayton, *Bernoulli's Fallacy: Statistical Illogic and the Crisis of Modern Science*, New York, Columbia University Press, 2021.
9. W. C. Myrvold, *Beyond Chance and Credence: A Theory of Hybrid Probabilities*, Oxford, Oxford University Press, 2021.
10. L. Walters et J. Hawthorne (dir.), *Conditionals, Paradox, and Probability: Themes from the Philosophy of Dorothy Edgington*, Oxford, New York, Oxford University Press, 2021.
11. C. S. Hansen, *Founding Mathematics on Semantic Conventions*, Cham, Springer International Publishing, 2021.
12. J. Kennedy, *Gödel, Tarski and the Lure of Natural Language: Logical Entanglement, Formalism Freeness*, Cambridge, Cambridge University Press, 2020.
13. N. Galatos et K. Terui (dir.), *Hiroakira Ono on Substructural Logics*, Cham, Springer International Publishing, 2022.
14. E. Penchèvre, *Histoire de l'élimination algébrique*, Paris, Classiques Garnier, 2021.
15. S. S. Sathy, *Introduction to Logic and Logical Discourse*, s. l., Springer Singapore, 2021.
16. C. Casadio et P. J. Scott (dir.), *Joachim Lambek: The Interplay of Mathematics, Logic, and Linguistics*, Cham, Springer International Publishing, 2021.
17. L. M. Verburgt, *John Venn: Unpublished Writings and Selected Correspondence*, Cham, Springer International Publishing, 2021.
18. M. Hämeen-Anttila et J. von Plato (dir.), *Kurt Gödel: The Princeton Lectures on Intuitionism*, s. l., Springer International Publishing, 2021.
19. E. Haffner et D. Rabouin (dir.), *L'Épistémologie du dedans: mélanges en l'honneur de Hourya Benis-Sinaceur*, Paris, Classiques Garnier, 2021.
20. J. D. Hamkins, *Lectures on the Philosophy of Mathematics*, Cambridge, Massachusetts, The MIT Press, 2021.
21. J.-P. Cléro, *Les Chemins du scepticisme en mathématiques: D'Aristote et de Sextus Empiricus aux arguments gödeliens et au fictionnalisme*, Paris, Hermann éditeurs des sciences et des arts, 2021.
22. Ū. I. Manin et al., *Les mathématiques comme métaphore: essais choisis*, Paris, Les Belles Lettres, 2021.

23. A. Iacona, *LOGIC : Lecture Notes for Philosophy, Mathematics, and Computer Science*, Cham, Springer International Publishing, 2021.
24. P. Cintula et C. Noguera, *Logic and Implication : An Introduction to the General Algebraic Study of Non-classical Logics*, Cham, Springer International Publishing, 2021.
25. A. Giordani et J. Malinowski (dir.), *Logic in High Definition : Trends in Logical Semantics*, Cham, Springer International Publishing, 2021.
26. G. J. Michaelson (dir.), *Mathematical Reasoning : The History and Impact of the DReaM Group*, Cham, Springer International Publishing, 2021.
27. G. Hellman, *Mathematics and Its Logics : Philosophical Essays*, Cambridge, Cambridge University Press, 2021.
28. M. Mojtahedi, S. Rahman et M. S. Zarepour (dir.), *Mathematics, Logic, and their Philosophies : Essays in Honour of Mohammad Ardeshir*, Cham, Springer International Publishing, 2021.
29. M. Panza, *Modes de l'analyse et formes de la géométrie*, Paris, Vrin, 2021.
30. S. Rahman, M. Armgardt et H. C. N. Kvernenes (dir.), *New Developments in Legal Reasoning and Logic : From Ancient Law to Modern Legal Systems*, Cham, Springer International Publishing, 2022.
31. G. Oliveri, C. Ternullo et S. Boscolo (dir.), *Objects, Structures, and Logics : FilMat Studies in the Philosophy of Mathematics*, Cham, Springer International Publishing, 2022.
32. N. da Costa et F. A. Doria, *On Hilbert's Sixth Problem*, Cham, Springer International Publishing, 2021.
33. S. Centrone et P. Minari, *Oskar Becker, On the Logic of Modalities (1930) : Translation, Commentary and Analysis*, Cham, Springer International Publishing, 2022.
34. G. Heinzmann et G. Wolters (dir.), *Paul Lorenzen - Mathematician and Logician*, Cham, Springer International Publishing, 2021.
35. A. Cevik, *Philosophy of Mathematics : Classic and Contemporary Studies*, London, Chapman & Hall CRC, 2021.
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