

Jonathan Birch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1205273/publications.pdf>

Version: 2024-02-01

48
papers

973
citations

623188

14
h-index

525886

27
g-index

49
all docs

49
docs citations

49
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimensions of Animal Consciousness. Trends in Cognitive Sciences, 2020, 24, 789-801.	4.0	110
2	Kin Selection and Its Critics. BioScience, 2015, 65, 22-32.	2.2	109
3	Animal sentience and the precautionary principle. Animal Sentience, 2017, 2, .	0.3	79
4	The Philosophy of Social Evolution. , 2017, , .		69
5	Natural selection and the maximization of fitness. Biological Reviews, 2016, 91, 712-727.	4.7	59
6	Unlimited Associative Learning and the origins of consciousness: a primer and some predictions. Biology and Philosophy, 2020, 35, 56.	0.7	55
7	The search for invertebrate consciousness. Nous, 2022, 56, 133-153.	1.4	54
8	Hamilton's Rule and Its Discontents. British Journal for the Philosophy of Science, 2014, 65, 381-411.	1.4	47
9	The inclusive fitness controversy: finding a way forward. Royal Society Open Science, 2017, 4, 170335.	1.1	32
10	Neural Organoids and the Precautionary Principle. American Journal of Bioethics, 2021, 21, 56-58.	0.5	30
11	Animal sentience. Philosophy Compass, 2022, 17, .	0.7	29
12	Propositional content in signalling systems. Philosophical Studies, 2014, 171, 493-512.	0.5	26
13	Clinical decisions using AI must consider patient values. Nature Medicine, 2022, 28, 229-232.	15.2	23
14	Toolmaking and the evolution of normative cognition. Biology and Philosophy, 2021, 36, 1.	0.7	19
15	The cultural evolution of cultural evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200051.	1.8	17
16	Are kin and group selection rivals or friends?. Current Biology, 2019, 29, R433-R438.	1.8	15
17	Kin Selection, Group Selection, and the Varieties of Population Structure. British Journal for the Philosophy of Science, 2020, 71, 259-286.	1.4	15
18	Science and policy in extremis: the UK's initial response to COVID-19. European Journal for Philosophy of Science, 2021, 11, 90.	0.6	15

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19	On the "Simulation Argument" and Selective Scepticism. <i>Erkenntnis</i> , 2013, 78, 95-107.	0.6	13
20	Altruistic deception. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2019, 74, 27-33.	0.8	12
21	Collective action in the fraternal transitions. <i>Biology and Philosophy</i> , 2012, 27, 363-380.	0.7	11
22	Has Grafen formalized Darwin?. <i>Biology and Philosophy</i> , 2014, 29, 175-180.	0.7	11
23	Hamilton's Two Conceptions of Social Fitness. <i>Philosophy of Science</i> , 2016, 83, 848-860.	0.5	11
24	Gene mobility and the concept of relatedness. <i>Biology and Philosophy</i> , 2014, 29, 445-476.	0.7	10
25	The negative view of natural selection. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2012, 43, 569-573.	0.8	9
26	Joint know-how. <i>Philosophical Studies</i> , 2019, 176, 3329-3352.	0.5	9
27	In Search of the Origins of Consciousness. <i>Acta Biotheoretica</i> , 2020, 68, 287-294.	0.7	9
28	How Should We Study Animal Consciousness Scientifically?. <i>Journal of Consciousness Studies</i> , 2022, 29, 8-28.	0.4	9
29	Queller's Separation Condition Explained and Defended. <i>American Naturalist</i> , 2014, 184, 531-540.	1.0	7
30	Animal Cognition and Human Values. <i>Philosophy of Science</i> , 2018, 85, 1026-1037.	0.5	7
31	The place of animals in Kantian ethics. <i>Biology and Philosophy</i> , 2020, 35, 1.	0.7	6
32	Animal Consciousness: The Interplay of Neural and Behavioural Evidence. <i>Journal of Consciousness Studies</i> , 2022, 29, 104-128.	0.4	6
33	The meaning of biological signals. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2020, 84, 101348.	0.8	5
34	The learning-consciousness connection. <i>Biology and Philosophy</i> , 2021, 36, 1.	0.7	5
35	Global Workspace Theory and Animal Consciousness. <i>Philosophical Topics</i> , 2020, 48, 21-37.	0.2	5
36	Robust processes and teleological language. <i>European Journal for Philosophy of Science</i> , 2012, 2, 299-312.	0.6	4

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37	The Skilful Origins of Human Normative Cognition. <i>Analyse Und Kritik</i> , 2021, 43, 191-202.	0.2	4
38	Irretrievably confused? Innateness in explanatory context. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2009, 40, 296-301.	0.8	3
39	SAMIR OKASHA and KEN BINMORE (eds) <i>Evolution and Rationality: Decisions, Cooperation, and Strategic Behaviour</i> . <i>British Journal for the Philosophy of Science</i> , 2013, 64, 669-673.	1.4	2
40	Inclusive fitness as a criterion for improvement. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2019, 76, 101186.	0.8	2
41	Separating conscious and unconscious perception in animals. <i>Learning and Behavior</i> , 2021, 49, 347-348.	0.5	2
42	Materialism and the Moral Status of Animals. <i>Philosophical Quarterly</i> , 2022, 72, 795-815.	0.3	2
43	Social Revolution. <i>Biology and Philosophy</i> , 2012, 27, 571-581.	0.7	1
44	From the "encoding metaphor" to a theory of representation. <i>Behavioral and Brain Sciences</i> , 2019, 42, e220.	0.4	1
45	The difference between the scope of a norm and its apparent source. <i>Behavioral and Brain Sciences</i> , 2018, 41, e97.	0.4	0
46	Agents and Goals in Evolution, by Samir Okasha. <i>Mind</i> , 2019, 128, 1408-1416.	0.2	0
47	Refining the Skill Hypothesis: Replies to Andrews/Westra, Tomasello, Sterelny, and Railton. <i>Analyse Und Kritik</i> , 2021, 43, 253-260.	0.2	0
48	The hatching of consciousness. <i>History and Philosophy of the Life Sciences</i> , 2021, 43, 121.	0.6	0