Mazviita Chirimuuta

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5252065/publications.pdf

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23	374	1307594	940533
papers	citations	7	16
		h-index	g-index

26	26	26	203
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prediction versus understanding in computationally enhanced neuroscience. SynthÃˆse, 2021, 199, 767-790.	1.1	8
2	The Historiography of the Sciences of the Brain and Nervous System. Historiographies of Science, 2021, , 411-433.	0.2	2
3	Reflex theory, cautionary tale: misleading simplicity in early neuroscience. SynthÃˆse, 2021, 199, 12731-12751.	1.1	1
4	The Reflex Machine and the Cybernetic Brain: The Critique of Abstraction and its Application to Computationalism. Perspectives on Science, 2020, 28, 421-457.	1.0	5
5	Naturalism and the philosophy of colour ontology and perception. Philosophy Compass, 2020, 15, e12649.	1.3	1
6	Synthesis of contraries: Hughlings Jackson on sensory-motor representation in the brain. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2019, 75, 34-44.	1.3	4
7	The Historiography of the Sciences of the Brain and Nervous System. Historiographies of Science, 2019, , 1-24.	0.2	1
8	Opportunities and challenges for a maturing science of consciousness. Nature Human Behaviour, 2019, 3, 104-107.	12.0	58
9	Marr, Mayr, and MR: What functionalism should now be about. Philosophical Psychology, 2018, 31, 403-418.	0.9	9
10	Explanation in Computational Neuroscience: Causal and Non-causal. British Journal for the Philosophy of Science, 2018, 69, 849-880.	2.3	39
11	Hughlings Jackson and the â€œdoctrine of concomitanceâ€• mind-brain theorising between metaphysics and the clinic. History and Philosophy of the Life Sciences, 2017, 39, 26.	1.1	5
12	Perceptual Pragmatism and the Naturalized Ontology of Color. Topics in Cognitive Science, 2017, 9, 151-171.	1.9	8
13	Modeling grating contrast discrimination dippers: The role of surround suppression. Journal of Vision, 2017, 17, 23.	0.3	1
14	Why the â€œstimulus-errorâ€• did not go away. Studies in History and Philosophy of Science Part A, 2016, 56, 33-42.	1.2	6
15	Editorial for Minds and Machines Special Issue on Philosophy of Colour. Minds and Machines, 2015, 25, 123-132.	4.8	1
16	The Uses of Colour Vision: Ornamental, Practical, and Theoretical. Minds and Machines, 2015, 25, 213-229.	4.8	13
17	Minimal models and canonical neural computations: the distinctness of computational explanation in neuroscience. SynthÃˆse, 2014, 191, 127-153.	1.1	78
18	A Methodological Molyneux Question. , 2014, , 410-431.		43

#	Article	IF	Citations
19	Extending, changing, and explaining the brain. Biology and Philosophy, 2013, 28, 613-638.	1.4	5
20	Touchy-Feely colour. , 2011, , 27-38.		3
21	Magnitude of Perceived Change in Natural Images May Be Linearly Proportional to Differences in Neuronal Firing Rates. Seeing and Perceiving, 2010, 23, 349-372.	0.3	5
22	The Embedded Neuron, the Enactive Field?. , 2009, , .		9
23	Reflectance realism and colour constancy: What would count as scientific evidence for hilbert's ontology of colour?. Australasian Journal of Philosophy, 2008, 86, 563-582.	0.8	13