

David Rudrauf

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,813
citations

430874

18
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

2422
citing authors

#	ARTICLE	IF	CITATIONS
1	The integrated information theory of consciousness: A case of mistaken identity. Behavioral and Brain Sciences, 2022, 45, 1-72.	0.7	22
2	The integrated information theory of consciousness: Unmasked and identified. Behavioral and Brain Sciences, 2022, 45, e65.	0.7	3
3	Lesion network mapping demonstrates that mindâ€wandering is associated with the default mode network. Journal of Neuroscience Research, 2021, 99, 361-373.	2.9	29
4	Against Neo-Cartesianism: Neurofunctional Resilience and Animal Pain. Philosophical Psychology, 2021, 34, 474-501.	0.9	2
5	Unlimited associative learning and the origins of consciousness: the missing point of view. Biology and Philosophy, 2021, 36, 1.	1.4	2
6	The Moon illusion explained by the projective consciousness model. Journal of Theoretical Biology, 2020, 507, 110455.	1.7	9
7	Expression-Guided EEG Representation Learning for Emotion Recognition. , 2020, , .		9
8	Implicit perception simplicity and explicit perception complexity in sensorimotor communication. Physics of Life Reviews, 2019, 28, 36-38.	2.8	5
9	Building a Cybernetic Model of Psychopathology: Beyond the Metaphor. Psychological Inquiry, 2018, 29, 156-164.	0.9	14
10	The Projective Consciousness Model and Phenomenal Selfhood. Frontiers in Psychology, 2018, 9, 2571.	2.1	53
11	A mathematical model of embodied consciousness. Journal of Theoretical Biology, 2017, 428, 106-131.	1.7	67
12	Preserved emotional awareness of pain in a patient with extensive bilateral damage to the insula, anterior cingulate, and amygdala. Brain Structure and Function, 2016, 221, 1499-1511.	2.3	64
13	Functional Connectivityâ€™s Degenerate View of Brain Computation. PLoS Computational Biology, 2016, 12, e1005031.	3.2	32
14	Damage to the default mode network disrupts autobiographical memory retrieval. Social Cognitive and Affective Neuroscience, 2015, 10, 318-326.	3.0	100
15	Structure-Function Relationships behind the Phenomenon of Cognitive Resilience in Neurology: Insights for Neuroscience and Medicine. Advances in Neuroscience (Hindawi), 2014, 2014, 1-28.	3.1	66
16	Relating Structure and Function in the Human Brain: Relative Contributions of Anatomy, Stationary Dynamics, and Non-stationarities. PLoS Computational Biology, 2014, 10, e1003530.	3.2	193
17	Resting State Networks' Corticotopy: The Dual Intertwined Rings Architecture. PLoS ONE, 2013, 8, e67444.	2.5	29
18	Medial PFC Damage Abolishes the Self-reference Effect. Journal of Cognitive Neuroscience, 2012, 24, 475-481.	2.3	109

#	ARTICLE	IF	CITATIONS
19	Preserved Self-Awareness following Extensive Bilateral Brain Damage to the Insula, Anterior Cingulate, and Medial Prefrontal Cortices. PLoS ONE, 2012, 7, e38413.	2.5	101
20	Struggle for life, struggle for love and recognition: the neglected self in social cognitive neuroscience. Dialogues in Clinical Neuroscience, 2012, 14, 65-75.	3.7	12
21	Bilateral limbic system destruction in man. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 88-106.	1.3	50
22	The pathways of interoceptive awareness. Nature Neuroscience, 2009, 12, 1494-1496.	14.8	318
23	Disconnection's renaissance takes shape: Formal incorporation in group-level lesion studies. Cortex, 2008, 44, 1084-1096.	2.4	90
24	Thresholding lesion overlap difference maps: Application to category-related naming and recognition deficits. NeuroImage, 2008, 41, 970-984.	4.2	67
25	Rapid Interactions between the Ventral Visual Stream and Emotion-Related Structures Rely on a Two-Pathway Architecture. Journal of Neuroscience, 2008, 28, 2793-2803.	3.6	129
26	Frequency flows and the time-frequency dynamics of multivariate phase synchronization in brain signals. NeuroImage, 2006, 31, 209-227.	4.2	106
27	From autopoiesis to neurophenomenology: Francisco Varela's exploration of the biophysics of being. Biological Research, 2003, 36, 27-65.	3.4	129
28	Pre-Reflective Self-Consciousness & Projective Geometry. Review of Philosophy and Psychology, 0, ..	1.8	3