Perrine Ruby

List of Publications by Year
in descending order

45 papers	5,330 citations	218677 26 h-index	254184 43 g-index
48 all docs	48 docs citations	48 times ranked	5178 citing authors

#	Article	IF	Citations
1	High dream recall frequency is associated with an increase of both bottom-up and top-down attentional processes. Cerebral Cortex, 2022, 32, 3752-3762.	2.9	4
2	Dream recall frequency is associated with attention rather than with working memory abilities. Journal of Sleep Research, 2022, 31, e13557.	3.2	2
3	High Dream Recall Frequency is Associated with Increased Creativity and Default Mode Network Connectivity. Nature and Science of Sleep, 2022, Volume 14, 265-275.	2.7	5
4	Dynamics of hippocampus and orbitofrontal cortex activity during arousing reactions from sleep: An intracranial electroencephalographic study. Human Brain Mapping, 2021, 42, 5188-5203.	3.6	9
5	Relationship Between Epilepsy and Dreaming: Current Knowledge, Hypotheses, and Perspectives. Frontiers in Neuroscience, 2021, 15, 717078.	2.8	4
6	Methodological Recommendations to Control for Factors Influencing Dream and Nightmare Recall in Clinical and Experimental Studies of Dreaming. Frontiers in Neurology, 2020, 11, 724.	2.4	6
7	The Neural Correlates of Dreaming Have Not Been Identified Yet. Commentary on â€œThe Neural Correlates of Dreaming. Nat Neurosci. 2017â€• Frontiers in Neuroscience, 2020, 14, 585470.	2.8	11
8	Brain functional connectivity upon awakening from sleep predicts interindividual differences in dream recall frequency. Sleep, 2020, 43, .	1.1	16
9	Le rÃªve, les neurosciences cognitives et la psychanalyse. Figures De La Psychanalyse, 2020, nÂ° 39, 133-144.	0.0	0
10	Incorporation of fragmented visuo-olfactory episodic memory into dreams and its association with memory performance. Scientific Reports, 2019, 9, 15687.	3.3	26
11	Visbrain: A Multi-Purpose GPU-Accelerated Open-Source Suite for Multimodal Brain Data Visualization. Frontiers in Neuroinformatics, 2019, 13, 14.	2.5	46
12	Is It a Good Idea to Cultivate Lucid Dreaming?. Frontiers in Psychology, 2019, 10, 2585.	2.1	20
13	Hard to wake up? The cerebral correlates of sleep inertia assessed using combined behavioral, EEG and fMRI measures. NeuroImage, 2019, 184, 266-278.	4.2	50
14	Insight from the consideration of REM dreams, non-REM dreams, and daydreams.. Psychology of Consciousness: Theory Research, and Practice, 2019, 6, 138-162.	0.4	3
15	Sleep and dream habits in a sample of French college students who report no sleep disorders. Journal of Sleep Research, 2018, 27, e12659.	3.2	26
16	Dream Recall Frequency Is Associated With Medial Prefrontal Cortex White-Matter Density. Frontiers in Psychology, 2018, 9, 1856.	2.1	17
17	The auditory oddball paradigm revised to improve bedside detection of consciousness in behaviorally unresponsive patients. Psychophysiology, 2017, 54, 1644-1662.	2.4	15
18	Characteristics of the memory sources of dreams: A new version of the content-matching paradigm to take mundane and remote memories into account. PLoS ONE, 2017, 12, e0185262.	2.5	45

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19	Learning machines and sleeping brains: Automatic sleep stage classification using decision-tree multi-class support vector machines. Journal of Neuroscience Methods, 2015, 250, 94-105.	2.5	255
20	Brain Reactivity Differentiates Subjects with High and Low Dream Recall Frequencies during Both Sleep and Wakefulness. Cerebral Cortex, 2014, 24, 1206-1215.	2.9	75
21	Resting Brain Activity Varies with Dream Recall Frequency Between Subjects. Neuropsychopharmacology, 2014, 39, 1594-1602.	5.4	81
22	Dreams are made of memories, but maybe not for memory. Behavioral and Brain Sciences, 2013, 36, 609-610.	0.7	7
23	Alpha Reactivity to Complex Sounds Differs during REM Sleep and Wakefulness. PLoS ONE, 2013, 8, e79989.	2.5	15
24	Alpha reactivity to first names differs in subjects with high and low dream recall frequency. Frontiers in Psychology, 2013, 4, 419.	2.1	34
25	What would be the benefits of a collaboration between psychoanalysis and cognitive neuroscience? The opinion of a neuroscientist. Frontiers in Human Neuroscience, 2013, 7, 475.	2.0	5
26	What is the specificity of the response to the own first-name when presented as a novel in a passive oddball paradigm? An ERP study. Brain Research, 2012, 1447, 65-78.	2.2	47
27	Inhibition of imitative behaviour and social cognition. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 2359-2367.	4.0	266
28	Perspective taking to assess self-personality: What's modified in Alzheimer's disease?. Neurobiology of Aging, 2009, 30, 1637-1651.	3.1	78
29	What is self-specific? Theoretical investigation and critical review of neuroimaging results.. Psychological Review, 2009, 116, 252-282.	3.8	415
30	Both the Hippocampus and Striatum Are Involved in Consolidation of Motor Sequence Memory. Neuron, 2008, 58, 261-272.	8.1	387
31	Odd Sound Processing in the Sleeping Brain. Journal of Cognitive Neuroscience, 2008, 20, 296-311.	2.3	56
32	Distinct Regions of the Medial Prefrontal Cortex Are Associated with Self-referential Processing and Perspective Taking. Journal of Cognitive Neuroscience, 2007, 19, 935-944.	2.3	377
33	Social Mind Representation: Where Does It Fail in Frontotemporal Dementia?. Journal of Cognitive Neuroscience, 2007, 19, 671-683.	2.3	60
34	Implicit oculomotor sequence learning in humans: Time course of offline processing. Brain Research, 2006, 1090, 163-171.	2.2	68
35	BRAIN IMAGING ON PASSING TO SLEEP. , 2005, , 123-137.		6
36	Neural mechanisms involved in the detection of our first name: a combined ERPs and PET study. Neuropsychologia, 2005, 43, 12-19.	1.6	143

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37	Two aspects of impaired consciousness in Alzheimer's disease. Progress in Brain Research, 2005, 150, 287-298.	1.4	31
38	Human cognition during REM sleep and the activity profile within frontal and parietal cortices: a reappraisal of functional neuroimaging data. Progress in Brain Research, 2005, 150, 219-595.	1.4	198
39	Insight and the sleep committee. Nature, 2004, 427, 304-305.	27.8	42
40	How Would You Feel versus How Do You Think She Would Feel? A Neuroimaging Study of Perspective-Taking with Social Emotions. Journal of Cognitive Neuroscience, 2004, 16, 988-999.	2.3	579
41	What you believe versus what you think they believe: a neuroimaging study of conceptual perspectiveâ€taking. European Journal of Neuroscience, 2003, 17, 2475-2480.	2.6	341
42	A relation between rest and the self in the brain?. Brain Research Reviews, 2003, 43, 224-230.	9.0	211
43	Festina Lente: Evidences for Fast and Slow Learning Processes and a Role for Sleep in Human Motor Skill Learning. Learning and Memory, 2003, 10, 237-239.	1.3	33
44	Distinct Areas in Parietal Cortex Involved in Long-Term and Short-Term Action Planning: A Pet Investigation. Cortex, 2002, 38, 321-339.	2.4	48
45	Effect of subjective perspective taking during simulation of action: a PET investigation of agency. Nature Neuroscience, 2001, 4, 546-550.	14.8	1,166