

# Russell Thompson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11021029/publications.pdf>

Version: 2024-02-01

13  
papers

1,757  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2092  
citing authors

#	ARTICLE	IF	CITATIONS
1	Top-Down Activation of Shape-Specific Population Codes in Visual Cortex during Mental Imagery. <i>Journal of Neuroscience</i> , 2009, 29, 1565-1572.	3.6	282
2	Executive function and fluid intelligence after frontal lobe lesions. <i>Brain</i> , 2010, 133, 234-247.	7.6	254
3	Adaptive Coding of Task-Relevant Information in Human Frontoparietal Cortex. <i>Journal of Neuroscience</i> , 2011, 31, 14592-14599.	3.6	189
4	Fluid intelligence loss linked to restricted regions of damage within frontal and parietal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14899-14902.	7.1	183
5	Shape-specific preparatory activity mediates attention to targets in human visual cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 19569-19574.	7.1	166
6	Multi-voxel coding of stimuli, rules, and responses in human frontoparietal cortex. <i>NeuroImage</i> , 2011, 56, 744-752.	4.2	139
7	Goal neglect and Spearman's g: Competing parts of a complex task.. <i>Journal of Experimental Psychology: General</i> , 2008, 137, 131-148.	2.1	134
8	The role of Area 10 (BA10) in human multitasking and in social cognition: A lesion study. <i>Neuropsychologia</i> , 2011, 49, 3525-3531.	1.6	121
9	Task rules, working memory, and fluid intelligence. <i>Psychonomic Bulletin and Review</i> , 2012, 19, 864-870.	2.8	79
10	Assembly and Use of New Task Rules in Fronto-parietal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 168-182.	2.3	75
11	Intelligence and executive functions in frontotemporal dementia. <i>Neuropsychologia</i> , 2013, 51, 725-730.	1.6	51
12	Hierarchical Organization of Cognition Reflected in Distributed Frontoparietal Activity. <i>Journal of Neuroscience</i> , 2012, 32, 17373-17381.	3.6	45
13	Absence of Face-specific Cortical Activity in the Complete Absence of Awareness: Converging Evidence from Functional Magnetic Resonance Imaging and Event-related Potentials. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 396-415.	2.3	39