

# Karsten Rauss

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9081135/publications.pdf>

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15  
papers

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1163117

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1125743

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docs citations

16  
times ranked

864  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retinotopically specific effects of attention on human early visual cortex activity.. Journal of Experimental Psychology: Human Perception and Performance, 2022, 48, 856-870.	0.9	1
2	Effects of selective attention on the C1 ERP component: A systematic review and meta-analysis. Psychophysiology, 2022, 59, .	2.4	4
3	Sleep does not aid the generalisation of binocular disparity-based learning to the other visual hemifield. Journal of Sleep Research, 2021, 30, e13335.	3.2	2
4	Occipital sleep spindles predict sequence learning in a visuo-motor task. Sleep, 2021, 44, .	1.1	7
5	Binocular disparity-based learning is retinotopically specific and independent of sleep. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190463.	4.0	6
6	Sleep Strengthens Predictive Sequence Coding. Journal of Neuroscience, 2018, 38, 8989-9000.	3.6	18
7	A Role of Sleep in Forming Predictive Codes. Studies in Neuroscience, Psychology and Behavioral Economics, 2017, , 117-132.	0.3	7
8	Sleep Supports the Slow Abstraction of Gist from Visual Perceptual Memories. Scientific Reports, 2017, 7, 42950.	3.3	56
9	What is Bottom-Up and What is Top-Down in Predictive Coding?. Frontiers in Psychology, 2013, 4, 276.	2.1	98
10	Dissociating learning-induced changes in fMRI signal from structural modifications: A comment on Dorjee and Bowers (2012). Cortex, 2012, 48, 515-516.	2.4	2
11	Anger Elicitation in Tonga and Germany: The Impact of Culture on Cognitive Determinants of Emotions. Frontiers in Psychology, 2012, 3, 435.	2.1	10
12	Effects of attentional load on early visual processing depend on stimulus timing. Human Brain Mapping, 2012, 33, 63-74.	3.6	43
13	Top-down effects on early visual processing in humans: A predictive coding framework. Neuroscience and Biobehavioral Reviews, 2011, 35, 1237-1253.	6.1	223
14	Attentional load modifies early activity in human primary visual cortex. Human Brain Mapping, 2009, 30, 1723-1733.	3.6	116
15	Effects of perceptual learning on primary visual cortex activity in humans. Vision Research, 2008, 48, 55-62.	1.4	129