

Tim Rohe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2257050/publications.pdf>

Version: 2024-02-01

10
papers

694
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical Hierarchies Perform Bayesian Causal Inference in Multisensory Perception. PLoS Biology, 2015, 13, e1002073.	5.6	258
2	Distinct Computational Principles Govern Multisensory Integration in Primary Sensory and Association Cortices. Current Biology, 2016, 26, 509-514.	3.9	135
3	The neural dynamics of hierarchical Bayesian causal inference in multisensory perception. Nature Communications, 2019, 10, 1907.	12.8	118
4	Sensory reliability shapes perceptual inference via two mechanisms. Journal of Vision, 2015, 15, 22.	0.3	81
5	Reliability-Weighted Integration of Audiovisual Signals Can Be Modulated by Top-down Attention. ENeuro, 2018, 5, ENEURO.0315-17.2018.	1.9	53
6	Using the past to estimate sensory uncertainty. ELife, 2020, 9, .	6.0	22
7	Higher interference susceptibility in reaction time task is accompanied by weakened functional dissociation between salience and default mode network. Neuroscience Letters, 2017, 649, 34-40.	2.1	12
8	Invisible Flashes Alter Perceived Sound Location. Scientific Reports, 2018, 8, 12376.	3.3	8
9	Neural oscillatory responses to performance monitoring differ between high- and low-impulsive individuals, but are unaffected by TMS. Human Brain Mapping, 2021, 42, 2416-2433.	3.6	4
10	Performing a task jointly enhances the sound-induced flash illusion. Quarterly Journal of Experimental Psychology, 2020, 73, 2260-2271.	1.1	3