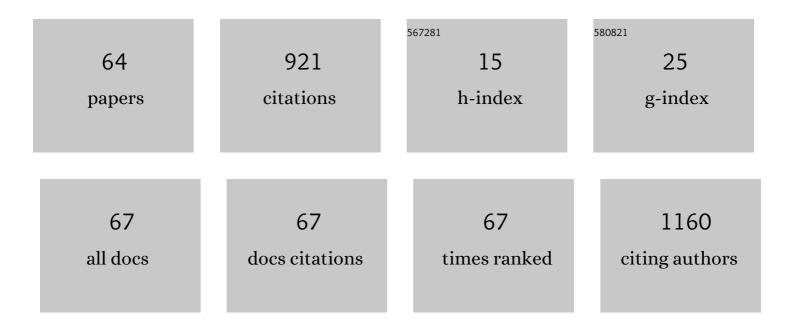


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Task demands modulate pre-stimulus alpha frequency and sensory template during bistable apparent motion perception. Cerebral Cortex, 2023, 33, 1679-1692.	2.9	6
2	To Be or Not to Be: Parents' Willingness to Send Their Children Back to School After the COVID-19 Outbreak. Asia-Pacific Education Researcher, 2022, 31, 589-600.	3.7	4
3	Impacts of the psychological stress response on nonsuicidal self-injury behavior in students during the COVID-19 epidemic in China: the mediating role of sleep disorders. BMC Psychology, 2022, 10, 87.	2.1	7
4	Dysfunction of goalâ€directed control in patients with depression and nonsuicidal selfâ€injury. Brain and Behavior, 2022, 12, e2607.	2.2	3
5	Impacts of the psychological stress response on aggression in adolescents during the COVID-19 epidemic in China. Journal of Pacific Rim Psychology, 2022, 16, 183449092211025.	1.7	5
6	Impaired body-centred sensorimotor transformations in congenitally deaf people. Brain Communications, 2022, 4, .	3.3	2
7	Recurrence quantification analysis of dynamic brain networks. European Journal of Neuroscience, 2021, 53, 1040-1059.	2.6	22
8	Hand preference for the visual and auditory modalities in humans. Scientific Reports, 2021, 11, 7868.	3.3	4
9	Outcome Value and Task Aversiveness Impact Task Procrastination through Separate Neural Pathways. Cerebral Cortex, 2021, 31, 3846-3855.	2.9	10
10	Aberrant rich club organization in patients with obsessive-compulsive disorder and their unaffected first-degree relatives. NeuroImage: Clinical, 2021, 32, 102808.	2.7	8
11	Impairment in the goal-directed corticostriatal learning system as a biomarker for obsessive–compulsive disorder. Psychological Medicine, 2020, 50, 1490-1500.	4.5	26
12	The hand-lateralization of spatial associations in working memory and long-term memory. Quarterly Journal of Experimental Psychology, 2020, 73, 1150-1161.	1.1	4
13	Momentary lapses of attention in multisensory environment. Cortex, 2020, 131, 195-209.	2.4	7
14	Left Inferior Frontal Gyrus Integrates Multisensory Information in Category Learning. Cerebral Cortex, 2020, 30, 4410-4423.	2.9	15
15	The assessment dimension of regulatory mode mediates the relation between frontoparietal connectivity and risk-taking: Evidence from voxel-base morphometry and functional connectivity analysis. Brain and Cognition, 2020, 140, 105533.	1.8	4
16	Top-down attention modulates the direction and magnitude of sensory dominance. Experimental Brain Research, 2020, 238, 587-600.	1.5	6
17	Loss of Vision Dominance at the Preresponse Level in Tinnitus Patients: Preliminary Behavioral Evidence. Frontiers in Neuroscience, 2019, 13, 482.	2.8	3
18	The Simon Effect Based on Allocentric and Egocentric Reference Frame: Common and Specific Neural Correlates. Scientific Reports, 2019, 9, 13727.	3.3	5

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19	The Neural Mechanism of Number Line Bisection: A fMRI study. Neuropsychologia, 2019, 129, 37-46.	1.6	6
20	Perceptual inference employs intrinsic alpha frequency to resolve perceptual ambiguity. PLoS Biology, 2019, 17, e3000025.	5.6	20
21	The metaphoric nature of the ordinal position effect. Quarterly Journal of Experimental Psychology, 2019, 72, 2121-2129.	1.1	9
22	Altered structural and functional brain network overall organization predict human intertemporal decisionâ€making. Human Brain Mapping, 2019, 40, 306-328.	3.6	22
23	Insufficient taskâ€outcome association promotes task procrastination through a decrease of hippocampal–striatal interaction. Human Brain Mapping, 2019, 40, 597-607.	3.6	20
24	Words fail: Lesionâ€symptom mapping of errors of omission in postâ€stroke aphasia. Journal of Neuropsychology, 2019, 13, 183-197.	1.4	33
25	The influence of time units on the flexibility of the spatial numerical association of response codes effect. British Journal of Psychology, 2018, 109, 299-320.	2.3	8
26	Visual Dominance Effect upon Passing the Central Bottleneck of Information Processing. Chinese Medical Journal, 2018, 131, 1926-1935.	2.3	1
27	Eyes and Ears: Cross-Modal Interference of Tinnitus on Visual Processing. Frontiers in Psychology, 2018, 9, 1779.	2.1	2
28	The Action Representation Elicited by Different Types of Drug-Related Cues in Heroin-Abstinent Individuals. Frontiers in Behavioral Neuroscience, 2018, 12, 123.	2.0	12
29	Neural practice effect during cross-modal selective attention: Supra-modal and modality-specific effects. Cortex, 2018, 106, 47-64.	2.4	0
30	Addition and Subtraction but Not Multiplication and Division Cause Shifts of Spatial Attention. Frontiers in Human Neuroscience, 2018, 12, 183.	2.0	14
31	Common and specific neural correlates underlying the spatial congruency effect induced by the egocentric and allocentric reference frame. Human Brain Mapping, 2017, 38, 2112-2127.	3.6	14
32	The Time Course of Spatial Attention Shifts in Elementary Arithmetic. Scientific Reports, 2017, 7, 921.	3.3	25
33	Response readiness modulates the development of association-based automaticity in masked priming. Attention, Perception, and Psychophysics, 2017, 79, 820-832.	1.3	6
34	Neural dynamics underlying varying attentional control facing invariant cognitive task upon invariant stimuli. Neuroscience, 2017, 353, 133-146.	2.3	3
35	Numerical Cognition: Learning Binds Biology to Culture. Trends in Cognitive Sciences, 2017, 21, 913-914.	7.8	6
36	Neural Correlates underlying Size Constancy in Virtual Three-Dimensional Space. Scientific Reports, 2017, 7, 3279.	3.3	2

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37	Neural correlates underlying the attentional spotlight in human parietal cortex independent of task difficulty. Human Brain Mapping, 2017, 38, 4996-5018.	3.6	9
38	lpsiversive ictal eye deviation in inferioposterior temporal lobe epilepsy—Two SEEG cases report. BMC Neurology, 2017, 17, 38.	1.8	6
39	Dissociated Spatial-Arithmetic Associations in Horizontal and Vertical Dimensions. Frontiers in Psychology, 2017, 8, 1741.	2.1	8
40	Color Image Norms in Mandarin Chinese. Frontiers in Psychology, 2017, 8, 1880.	2.1	12
41	Numerical Proportion Representation: A Neurocomputational Account. Frontiers in Human Neuroscience, 2017, 11, 412.	2.0	7
42	The Simon effect based on the egocentric and allocentric reference frame. Attention, Perception, and Psychophysics, 2016, 78, 427-436.	1.3	12
43	Effect of the retinal size of a peripheral cue on attentional orienting in two- and three-dimensional worlds. Attention, Perception, and Psychophysics, 2016, 78, 1285-1292.	1.3	2
44	The Poggendorff illusion driven by real and illusory contour: Behavioral and neural mechanisms. Neuropsychologia, 2016, 85, 24-34.	1.6	7
45	Effect of different directions of attentional shift on inhibition of return in three-dimensional space. Attention, Perception, and Psychophysics, 2016, 78, 838-847.	1.3	9
46	The Role of Parieto-Occipital Junction in the Interaction between Dorsal and Ventral Streams in Disparity-Defined Near and Far Space Processing. PLoS ONE, 2016, 11, e0151838.	2.5	8
47	The ugly truth: negative gossip about celebrities and positive gossip about self entertain people in different ways. Social Neuroscience, 2015, 10, 320-336.	1.3	23
48	Interaction Between Phonological and Semantic Representations: Time Matters. Cognitive Science, 2015, 39, 538-558.	1.7	24
49	Differential contribution of velocity and distance to time estimation during self-initiated time-to-collision judgment. Neuropsychologia, 2015, 73, 35-47.	1.6	13
50	Multisensory Competition Is Modulated by Sensory Pathway Interactions with Fronto-Sensorimotor and Default-Mode Network Regions. Journal of Neuroscience, 2015, 35, 9064-9077.	3.6	59
51	Interaction between spatial inhibition of return (IOR) and executive control in three-dimensional space. Experimental Brain Research, 2015, 233, 3059-3071.	1.5	6
52	Enhanced visual dominance in far space. Experimental Brain Research, 2015, 233, 2833-2843.	1.5	14
53	Separate Brain Circuits Support Integrative and Semantic Priming in the Human Language System. Cerebral Cortex, 2015, 26, 3169-3182.	2.9	15
54	Interaction between allocentric and egocentric reference frames in deaf and hearing populations. Neuropsychologia, 2014, 54, 68-76.	1.6	15

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55	Vision Dominates at the Preresponse Level and Audition Dominates at the Response Level in Cross-modal Interaction: Behavioral and Neural Evidence. Journal of Neuroscience, 2013, 33, 7109-7121.	3.6	26
56	Object detection is completed earlier than object categorization: Evidence from <scp>LRP</scp> and <scp>N</scp> 200. Psychophysiology, 2013, 50, 1255-1262.	2.4	6
57	Spontaneous summation or numerosity-selective coding?. Frontiers in Human Neuroscience, 2013, 7, 886.	2.0	13
58	Neural Mechanisms of Attentional Reorienting in Three-Dimensional Space. Journal of Neuroscience, 2012, 32, 13352-13362.	3.6	63
59	Neural Interaction between Spatial Domain and Spatial Reference Frame in Parietal–Occipital Junction. Journal of Cognitive Neuroscience, 2012, 24, 2223-2236.	2.3	39
60	Cross-modal nonspatial repetition inhibition. Attention, Perception, and Psychophysics, 2012, 74, 867-878.	1.3	11
61	AN INVESTIGATION ON CHINESE TEACHERS' REALISTIC PROBLEM POSING AND PROBLEM SOLVING ABILITY AND BELIEFS. International Journal of Science and Mathematics Education, 2011, 9, 919-948.	2.5	40
62	Altered spatial distribution of visual attention in near and far space after early deafness. Neuropsychologia, 2010, 48, 2693-2698.	1.6	20
63	Zooming In and Zooming Out of the Attentional Focus: An fMRI Study. Cerebral Cortex, 2009, 19, 805-819.	2.9	34
64	Triple scheme of learning support design for scientific discovery learning based on computer simulation: experimental research. Journal of Computer Assisted Learning, 2004, 20, 269-282.	5.1	75