

Konstantinos Priftis

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

3,127
citations

270111

25
h-index

182931

54
g-index

71
all docs

71
docs citations

71
times ranked

3013
citing authors

#	ARTICLE	IF	CITATIONS
1	Aphasia and Math: Deficits with Basic Number Comprehension and in Numerical Activities of Daily Living. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 939-951.	1.2	3
2	Alexia without agraphia in a post COVID-19 patient with left-hemisphere ischemic stroke. <i>Neurological Sciences</i> , 2021, 42, 2179-2181.	0.9	9
3	Numbers around Descartes: A preregistered study on the three-dimensional SNARC effect. <i>Cognition</i> , 2020, 195, 104111.	1.1	27
4	COVID-19 presenting with agraphia and conduction aphasia in a patient with left-hemisphere ischemic stroke. <i>Neurological Sciences</i> , 2020, 41, 3381-3384.	0.9	15
5	Acquired neurogenic foreign accent syndrome after right-hemisphere lesion with left cerebellar diaschisis: A longitudinal study. <i>Cortex</i> , 2020, 130, 220-230.	1.1	7
6	Pitch height and brightness both contribute to elicit the SMARC effect: a replication study with expert musicians. <i>Psychological Research</i> , 2020, 85, 2213-2222.	1.0	5
7	Numerical magnitude, rather than individual bias, explains spatial numerical association in newborn chicks. <i>ELife</i> , 2020, 9, .	2.8	20
8	Order versus chaos: The impact of structure on number-space associations. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 1781-1788.	0.7	5
9	The importance of time limits in detecting signs of left visual peripersonal neglect: a multiple single-case, pilot study. <i>Neurocase</i> , 2019, 25, 209-215.	0.2	3
10	Increased Cognitive Load Reveals Unilateral Neglect and Altitudinal Extinction in Chronic Stroke. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 644-653.	1.2	16
11	Can Implicit or Explicit Time Processing Impact Numerical Representation? Evidence From a Dual Task Paradigm. <i>Frontiers in Psychology</i> , 2019, 10, 2882.	1.1	5
12	Naturally together: pitch-height and brightness as coupled factors for eliciting the SMARC effect in non-musicians. <i>Psychological Research</i> , 2017, 81, 243-254.	1.0	32
13	Experimental Evidence From Newborn Chicks Enriches Our Knowledge on Human Spatial Numerical Associations. <i>Cognitive Science</i> , 2017, 41, 2275-2279.	0.8	4
14	What is a number? The interplay between number and continuous magnitudes. <i>Behavioral and Brain Sciences</i> , 2017, 40, e187.	0.4	8
15	A SMARC Effect for Loudness. <i>i-Perception</i> , 2017, 8, 204166951774217.	0.8	17
16	Bridging the Gap between Brain Activity and Cognition: Beyond the Different Tales of fMRI Data Analysis. <i>Frontiers in Neuroscience</i> , 2017, 11, 31.	1.4	10
17	Response: "Newborn chicks need no number tricks. Commentary: Number-space mapping in the newborn chick resembles humans' mental number line". <i>Frontiers in Human Neuroscience</i> , 2016, 10, 31.	1.0	10
18	Piece of Evidence. Commentary: Ancestral Mental Number Lines: What Is the Evidence?. <i>Frontiers in Psychology</i> , 2016, 7, 553.	1.1	5

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19	Mental time line distortion in right-brain-damaged patients: Evidence from a dynamic spatiotemporal task.. <i>Neuropsychology</i> , 2016, 30, 338-345.	1.0	10
20	From blindsight to blindsmell: a mini review. <i>Translational Neuroscience</i> , 2015, 6, 8-12.	0.7	10
21	Extra-powerful on the visuo-perceptual space, but variable on the number space: Different effects of optokinetic stimulation in neglect patients. <i>Journal of Neuropsychology</i> , 2015, 9, 299-318.	0.6	4
22	Space-based and object-centered gaze cuing of attention in right hemisphere-damaged patients. <i>Frontiers in Psychology</i> , 2015, 6, 1119.	1.1	4
23	Response to Comments on "Number-space mapping in the newborn chick resembles humans' mental number line". <i>Science</i> , 2015, 348, 1438-1438.	6.0	15
24	Number-space mapping in the newborn chick resembles humans' mental number line. <i>Science</i> , 2015, 347, 534-536.	6.0	289
25	Larger, smaller, odd or even? Task-specific effects of optokinetic stimulation on the mental number space. <i>Journal of Cognitive Psychology</i> , 2015, 27, 459-470.	0.4	27
26	Brain-computer interfaces in amyotrophic lateral sclerosis: A metaanalysis. <i>Clinical Neurophysiology</i> , 2015, 126, 1255-1263.	0.7	70
27	Effects of Multimodal Load on Spatial Monitoring as Revealed by ERPs. <i>PLoS ONE</i> , 2015, 10, e0136719.	1.1	12
28	Effectiveness of the P3-speller in brain-computer interfaces for amyotrophic lateral sclerosis patients: a systematic review and meta-analysis. <i>Frontiers in Neuroengineering</i> , 2014, 7, 12.	4.8	24
29	Right-hemisphere (spatial?) acalculia and the influence of neglect. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 644.	1.0	10
30	Lateralization of Motor Cortex Excitability in Stroke Patients during Action Observation: A TMS Study. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	17
31	Oops, I forgot the light on! The cognitive mechanisms supporting the execution of energy saving behaviors. <i>Journal of Economic Psychology</i> , 2013, 34, 88-96.	1.1	25
32	Improving the Efficacy of ERP-Based BCIs Using Different Modalities of Covert Visuospatial Attention and a Genetic Algorithm-Based Classifier. <i>PLoS ONE</i> , 2013, 8, e53946.	1.1	6
33	Pure left neglect for Arabic numerals. <i>Brain and Cognition</i> , 2013, 81, 118-123.	0.8	4
34	Covert Visuospatial Attention Orienting in a Brain-Computer Interface for Amyotrophic Lateral Sclerosis Patients. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 430-438.	1.4	30
35	Spatial and non-spatial aspects of neglect. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 25.	1.0	8
36	Visual Scanning Training, Limb Activation Treatment, and Prism Adaptation for Rehabilitating Left Neglect: Who is the Winner?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 360.	1.0	38

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37	Is Two Better than One? Limb Activation Treatment Combined with Contralesional Arm Vibration to Ameliorate Signs of Left Neglect. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 460.	1.0	14
38	How to Differentiate Hemianesthesia from Left Tactile Neglect: A Preliminary Case Report. <i>Behavioural Neurology</i> , 2013, 26, 151-155.	1.1	1
39	How to differentiate hemianesthesia from left tactile neglect: a preliminary case report. <i>Behavioural Neurology</i> , 2013, 26, 151-5.	1.1	2
40	Computer-based attention-demanding testing unveils severe neglect in apparently intact patients. <i>Behavioural Neurology</i> , 2013, 26, 179-81.	1.1	33
41	Priming the mental time line.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 838-842.	0.7	38
42	Deficits of contralesional awareness: A case study on what paper-and-pencil tests neglect.. <i>Neuropsychology</i> , 2012, 26, 20-36.	1.0	57
43	Genetics and mathematics: FMR1 premutation female carriers. <i>Neuropsychologia</i> , 2012, 50, 3757-3763.	0.7	19
44	How tool use and arm position affect peripersonal space representation. <i>Cognitive Processing</i> , 2012, 13, 325-328.	0.7	4
45	Exogenous and endogenous orienting of visuospatial attention in P300-guided brain computer interfaces: A pilot study on healthy participants. <i>Clinical Neurophysiology</i> , 2012, 123, 774-779.	0.7	12
46	Optokinetic Stimulation Modulates Neglect for the Number Space: Evidence from Mental Number Interval Bisection. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 23.	1.0	26
47	Neglect Impairs Explicit Processing of the Mental Number Line. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 125.	1.0	65
48	An exploratory fNIRS study with immersive virtual reality: a new method for technical implementation. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 176.	1.0	37
49	Hypnosis meets neuropsychology: Simulating visuospatial neglect in healthy participants. <i>Neuropsychologia</i> , 2011, 49, 3346-3350.	0.7	34
50	Increased attentional demands impair contralesional space awareness following stroke. <i>Neuropsychologia</i> , 2010, 48, 3934-3940.	0.7	83
51	Controlling Memory Impairment in Elderly Adults Using Virtual Reality Memory Training: A Randomized Controlled Pilot Study. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 348-357.	1.4	227
52	300-based brain-computer interface communication: evaluation and follow-up in amyotrophic lateral sclerosis. <i>Frontiers in Neuroscience</i> , 2009, 3, 60.	1.4	37
53	Normal and Impaired Reflexive Orienting of Attention after Central Nonpredictive Cues. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 745-759.	1.1	69
54	The spatial representation of numbers: evidence from neglect and pseudoneglect. <i>Experimental Brain Research</i> , 2009, 192, 561-569.	0.7	146

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55	Modulation of hemispatial neglect by directional and numerical cues in the line bisection task. <i>Neuropsychologia</i> , 2008, 46, 426-433.	0.7	46
56	Processing of peripersonal and extrapersonal space using tools: Evidence from visual line bisection in real and virtual environments. <i>Neuropsychologia</i> , 2008, 46, 1298-1304.	0.7	88
57	Lost in number space after right brain damage: A neural signature of representational neglect. <i>Cortex</i> , 2008, 44, 449-453.	1.1	27
58	Integration of a P300 Brain Computer Interface into Virtual Environment. , 2007, , .		3
59	P300-based brain computer interface: Reliability and performance in healthy and paralysed participants. <i>Clinical Neurophysiology</i> , 2006, 117, 531-537.	0.7	286
60	The spatial representation of numerical and non-numerical sequences: Evidence from neglect. <i>Neuropsychologia</i> , 2006, 44, 1061-1067.	0.7	143
61	Explicit versus Implicit Processing of Representational Space in Neglect: Dissociations in Accessing the Mental Number Line. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 680-688.	1.1	132
62	Arithmetic priming from neglected numbers. <i>Cognitive Neuropsychology</i> , 2006, 23, 227-239.	0.4	20
63	Pure agnosia for mirror stimuli after right inferior parietal lesion. <i>Brain</i> , 2003, 126, 908-919.	3.7	67
64	Neglect disrupts the mental number line. <i>Nature</i> , 2002, 417, 138-139.	13.7	607
65	Masked myoclonus in corticobasal degeneration: neurophysiological study of a case. <i>Electromyography and Clinical Neurophysiology</i> , 2002, 42, 57-63.	0.2	0