Konstantinos Priftis

List of Publications by Year
in descending order

65	3,127	236925 25	161849 54
papers	citations	h-index	g-index

71	71	71	2673
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aphasia and Math: Deficits with Basic Number Comprehension and in Numerical Activities of Daily Living. Journal of the International Neuropsychological Society, 2021, 27, 939-951.	1.8	3
2	Alexia without agraphia in a post COVID-19 patient with left-hemisphere ischemic stroke. Neurological Sciences, 2021, 42, 2179-2181.	1.9	9
3	Numbers around Descartes: A preregistered study on the three-dimensional SNARC effect. Cognition, 2020, 195, 104111.	2.2	27
4	COVID-19 presenting with agraphia and conduction aphasia in a patient with left-hemisphere ischemic stroke. Neurological Sciences, 2020, 41, 3381-3384.	1.9	15
5	Acquired neurogenic foreign accent syndrome after right-hemisphere lesion with left cerebellar diaschisis: A longitudinal study. Cortex, 2020, 130, 220-230.	2.4	7
6	Pitch height and brightness both contribute to elicit the SMARC effect: a replication study with expert musicians. Psychological Research, 2020, 85, 2213-2222.	1.7	5
7	Numerical magnitude, rather than individual bias, explains spatial numerical association in newborn chicks. ELife, 2020, 9, .	6.0	20
8	Order versus chaos: The impact of structure on number-space associations. Attention, Perception, and Psychophysics, 2019, 81, 1781-1788.	1.3	5
9	The importance of time limits in detecting signs of left visual peripersonal neglect: a multiple single-case, pilot study. Neurocase, 2019, 25, 209-215.	0.6	3
10	Increased Cognitive Load Reveals Unilateral Neglect and Altitudinal Extinction in Chronic Stroke. Journal of the International Neuropsychological Society, 2019, 25, 644-653.	1.8	16
11	Can Implicit or Explicit Time Processing Impact Numerical Representation? Evidence From a Dual Task Paradigm. Frontiers in Psychology, 2019, 10, 2882.	2.1	5
12	Naturally together: pitch-height and brightness as coupled factors for eliciting the SMARC effect in non-musicians. Psychological Research, 2017, 81, 243-254.	1.7	32
13	Experimental Evidence From Newborn Chicks Enriches Our Knowledge on Human Spatialâ€“Numerical Associations. Cognitive Science, 2017, 41, 2275-2279.	1.7	4
14	What is a number? The interplay between number and continuous magnitudes. Behavioral and Brain Sciences, 2017, 40, e187.	0.7	8
15	A SMARC Effect for Loudness. I-Perception, 2017, 8, 204166951774217.	1.4	17
16	Bridging the Gap between Brain Activity and Cognition: Beyond the Different Tales of fMRI Data Analysis. Frontiers in Neuroscience, 2017, 11, 31.	2.8	10
17	Response: â€œNewborn chicks need no number tricks. Commentary: Number-space mapping in the newborn chick resembles humans' mental number lineâ€• Frontiers in Human Neuroscience, 2016, 10, 31.	2.0	10
18	Piece of Evidence. Commentary: Ancestral Mental Number Lines: What Is the Evidence?. Frontiers in Psychology, 2016, 7, 553.	2.1	5

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19	Mental time line distortion in right-brain-damaged patients: Evidence from a dynamic spatiotemporal task.. Neuropsychology, 2016, 30, 338-345.	1.3	10
20	From blindsight to blindsmell: a mini review. Translational Neuroscience, 2015, 6, 8-12.	1.4	10
21	Extraâ€powerful on the visuoâ€perceptual space, but variable on the number space: Different effects of optokinetic stimulation in neglect patients. Journal of Neuropsychology, 2015, 9, 299-318.	1.4	4
22	Space-based and object-centered gaze cuing of attention in right hemisphere-damaged patients. Frontiers in Psychology, 2015, 6, 1119.	2.1	4
23	Response to Comments on â€œNumber-space mapping in the newborn chick resembles humansâ€™ mental number lineâ€. Science, 2015, 348, 1438-1438.	12.6	15
24	Number-space mapping in the newborn chick resembles humansâ€™ mental number line. Science, 2015, 347, 534-536.	12.6	289
25	Larger, smaller, odd or even? Task-specific effects of optokinetic stimulation on the mental number space. Journal of Cognitive Psychology, 2015, 27, 459-470.	0.9	27
26	Brainâ€“computer interfaces in amyotrophic lateral sclerosis: A metanalysis. Clinical Neurophysiology, 2015, 126, 1255-1263.	1.5	70
27	Effects of Multimodal Load on Spatial Monitoring as Revealed by ERPs. PLoS ONE, 2015, 10, e0136719.	2.5	12
28	Effectiveness of the P3-speller in brainÃ¢â‚¬â€œcomputer interfaces for amyotrophic lateral sclerosis patients: a systematic review and meta-analysis. Frontiers in Neuroengineering, 2014, 7, 12.	4.8	24
29	Right-hemisphere (spatial?) acalculia and the influence of neglect. Frontiers in Human Neuroscience, 2014, 8, 644.	2.0	10
30	Lateralization of Motor Cortex Excitability in Stroke Patients during Action Observation: A TMS Study. BioMed Research International, 2014, 2014, 1-7.	1.9	17
31	Oops, I forgot the light on! The cognitive mechanisms supporting the execution of energy saving behaviors. Journal of Economic Psychology, 2013, 34, 88-96.	2.2	25
32	Improving the Efficacy of ERP-Based BCIs Using Different Modalities of Covert Visuospatial Attention and a Genetic Algorithm-Based Classifier. PLoS ONE, 2013, 8, e53946.	2.5	6
33	Pure left neglect for Arabic numerals. Brain and Cognition, 2013, 81, 118-123.	1.8	4
34	Covert Visuospatial Attention Orienting in a Brain-Computer Interface for Amyotrophic Lateral Sclerosis Patients. Neurorehabilitation and Neural Repair, 2013, 27, 430-438.	2.9	30
35	Spatial and non-spatial aspects of neglect. Frontiers in Human Neuroscience, 2013, 7, 25.	2.0	8
36	Visual Scanning Training, Limb Activation Treatment, and Prism Adaptation for Rehabilitating Left Neglect: Who is the Winner?. Frontiers in Human Neuroscience, 2013, 7, 360.	2.0	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. Frontiers in Human Neuroscience, 2013, 7, 460.	2.0	14
38	How to Differentiate Hemianesthesia from Left Tactile Neglect: A Preliminary Case Report. Behavioural Neurology, 2013, 26, 151-155.	2.1	1
39	How to differentiate hemianesthesia from left tactile neglect: a preliminary case report. Behavioural Neurology, 2013, 26, 151-5.	2.1	2
40	Computer-based attention-demanding testing unveils severe neglect in apparently intact patients. Behavioural Neurology, 2013, 26, 179-81.	2.1	33
41	Priming the mental time line.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 838-842.	0.9	38
42	Deficits of contralesional awareness: A case study on what paper-and-pencil tests neglect.. Neuropsychology, 2012, 26, 20-36.	1.3	57
43	Genetics and mathematics: FMR1 premutation female carriers. Neuropsychologia, 2012, 50, 3757-3763.	1.6	19
44	How tool use and arm position affect peripersonal space representation. Cognitive Processing, 2012, 13, 325-328.	1.4	4
45	Exogenous and endogenous orienting of visuospatial attention in P300-guided brain computer interfaces: A pilot study on healthy participants. Clinical Neurophysiology, 2012, 123, 774-779.	1.5	12
46	Optokinetic Stimulation Modulates Neglect for the Number Space: Evidence from Mental Number Interval Bisection. Frontiers in Human Neuroscience, 2012, 6, 23.	2.0	26
47	Neglect Impairs Explicit Processing of the Mental Number Line. Frontiers in Human Neuroscience, 2012, 6, 125.	2.0	65
48	An exploratory fNIRS study with immersive virtual reality: a new method for technical implementation. Frontiers in Human Neuroscience, 2011, 5, 176.	2.0	37
49	Hypnosis meets neuropsychology: Simulating visuospatial neglect in healthy participants. Neuropsychologia, 2011, 49, 3346-3350.	1.6	34
50	Increased attentional demands impair contralesional space awareness following stroke. Neuropsychologia, 2010, 48, 3934-3940.	1.6	83
51	Controlling Memory Impairment in Elderly Adults Using Virtual Reality Memory Training: A Randomized Controlled Pilot Study. Neurorehabilitation and Neural Repair, 2010, 24, 348-357.	2.9	227
52	300-based brain-computer interface communication: evaluation and follow-up in amyotrophic lateral sclerosis. Frontiers in Neuroscience, 2009, 3, 60.	2.8	37
53	Normal and Impaired Reflexive Orienting of Attention after Central Nonpredictive Cues. Journal of Cognitive Neuroscience, 2009, 21, 745-759.	2.3	69
54	The spatial representation of numbers: evidence from neglect and pseudoneglect. Experimental Brain Research, 2009, 192, 561-569.	1.5	146

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55	Modulation of hemispatial neglect by directional and numerical cues in the line bisection task. Neuropsychologia, 2008, 46, 426-433.	1.6	46
56	Processing of peripersonal and extrapersonal space using tools: Evidence from visual line bisection in real and virtual environments. Neuropsychologia, 2008, 46, 1298-1304.	1.6	88
57	Lost in number space after right brain damage: A neural signature of representational neglect. Cortex, 2008, 44, 449-453.	2.4	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. Clinical Neurophysiology, 2006, 117, 531-537.	1.5	286
60	The spatial representation of numerical and non-numerical sequences: Evidence from neglect. Neuropsychologia, 2006, 44, 1061-1067.	1.6	143
61	Explicit versus Implicit Processing of Representational Space in Neglect: Dissociations in Accessing the Mental Number Line. Journal of Cognitive Neuroscience, 2006, 18, 680-688.	2.3	132
62	Arithmetic priming from neglected numbers. Cognitive Neuropsychology, 2006, 23, 227-239.	1.1	20
63	Pure agnosia for mirror stimuli after right inferior parietal lesion. Brain, 2003, 126, 908-919.	7.6	67
64	Neglect disrupts the mental number line. Nature, 2002, 417, 138-139.	27.8	607
65	Masked myoclonus in corticobasal degeneration: neurophysiological study of a case. Electromyography and Clinical Neurophysiology, 2002, 42, 57-63.	0.2	0