Shai Gabay

List of Publications by Year in descending order

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		567281	477307
38	896	15	29
papers	citations	h-index	g-index
39	39	39	952
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Is the Future the Right Time?. Experimental Psychology, 2010, 57, 308-314.	0.7	155
2	Orienting of attention, pupil size, and the norepinephrine system. Attention, Perception, and Psychophysics, 2011, 73, 123-129.	1.3	109
3	Hemispheric Asymmetry in the Remapping and Maintenance of Visual Saliency Maps: A TMS Study. Journal of Cognitive Neuroscience, 2010, 22, 1730-1738.	2.3	66
4	Size before numbers: Conceptual size primes numerical value. Cognition, 2013, 129, 18-23.	2,2	65
5	Inhibition of return in the archer fish. Nature Communications, 2013, 4, 1657.	12.8	52
6	Monocular Advantage for Face Perception Implicates Subcortical Mechanisms in Adult Humans. Journal of Cognitive Neuroscience, 2014, 26, 927-937.	2.3	50
7	Conceptual size representation in ventral visual cortex. Neuropsychologia, 2016, 81, 198-206.	1.6	48
8	Ocular motor ability and covert attention in patients with Duane Retraction Syndrome. Neuropsychologia, 2010, 48, 3102-3109.	1.6	36
9	Endogenous orienting in the archer fish. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7577-7581.	7.1	33
10	Temporal expectancy modulates inhibition of return in a discrimination task. Psychonomic Bulletin and Review, 2010, 17, 47-51.	2.8	32
11	The effects of expectancy on inhibition of return. Cognition, 2008, 106, 1478-1486.	2.2	31
12	The nature of face representations in subcortical regions. Neuropsychologia, 2014, 59, 35-46.	1.6	22
13	Distributed attentional deficits in chronic methamphetamine abusers: Evidence from the Attentional Network Task (ANT). Brain and Cognition, 2011, 77, 446-452.	1.8	20
14	Cue and target processing modulate the onset of inhibition of return Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 42-52.	0.9	16
15	More than just channeling: The role of subcortical mechanisms in executive functions – Evidence from the Stroop task. Acta Psychologica, 2018, 189, 36-42.	1.5	16
16	Endogenous temporal and spatial orienting: Evidence for two distinct attentional mechanisms. Psychonomic Bulletin and Review, 2015, 22, 967-973.	2.8	15
17	Attentional dynamics mediated by subcortical mechanisms. Attention, Perception, and Psychophysics, 2014, 76, 2375-2388.	1.3	13
18	Visuospatial Attention Deficits in Developmental Dyslexia: Evidence from Visual and Mental Number Line Bisection Tasks. Archives of Clinical Neuropsychology, 2013, 28, 829-836.	0.5	12

#	Article	IF	CITATIONS
19	Monocular channels have a functional role in endogenous orienting. Neuropsychologia, 2018, 111, 1-7.	1.6	10
20	Probabilistic versus "Pure―Volitional Orienting: a Monocular Difference. Attention, Perception, and Psychophysics, 2018, 80, 669-676.	1.3	10
21	Visual and Auditory Interference Control of Attention in Developmental Dyslexia. Journal of the International Neuropsychological Society, 2020, 26, 407-417.	1.8	10
22	Lateralisation of emotions: evidence from pupil size measurement. Cognition and Emotion, 2017, 31, 699-711.	2.0	9
23	Monocular channels have a functional role in phasic alertness and temporal expectancy. Attention, Perception, and Psychophysics, 2019, 81, 752-763.	1.3	8
24	Evolution of social attentional cues: Evidence from the archerfish. Cognition, 2021, 207, 104511.	2.2	8
25	Primitive visual channels have a causal role in cognitive transfer. Scientific Reports, 2021, 11, 8759.	3.3	8
26	Functional involvement of subcortical structures in global-local processing. Cognition, 2021, 206, 104476.	2.2	7
27	Reflexive orienting by central arrows: Evidence from the inattentional blindness task. Psychonomic Bulletin and Review, 2012, 19, 625-630.	2.8	6
28	Word and line bisection in typical and impaired readers and a cross-language comparison. Brain and Language, 2015, 150, 143-152.	1.6	6
29	The effect of co-actor group membership on the social inhibition of return effect. Acta Psychologica, 2020, 208, 103119.	1.5	5
30	Habituation, discrimination and anxiety in transgenic mice overexpressing acetylcholinesterase splice variants. Brain Research, 2007, 1185, 170-178.	2.2	4
31	Magnitude integration in the Archerfish. Scientific Reports, 2021, 11, 15664.	3.3	4
32	Remapping of the environment without corollary discharges: Evidence from scene-based IOR. Journal of Vision, 2013, 13, 22-22.	0.3	3
33	The involvement of monocular channels in the face pareidolia effect. Psychonomic Bulletin and Review, 2022, 29, 809-818.	2.8	3
34	Subcortical neural tracks play an important role in executive function in schizophrenia: An experimental study among patients with schizophrenia and healthy comparisons. Schizophrenia Research: Cognition, 2020, 22, 100185.	1.3	2
35	Ancient visual channels have a causal role in arithmetic calculations. Scientific Reports, 2021, 11, 22795.	3.3	2
36	Increased inhibition following negative cues: A possible role for enhanced processing. Cortex, 2020, 122, 131-139.	2.4	0

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37	Different Mechanisms in the interpolation of modal and amodal completion; Evidence for different involvement of lower visual areas. Journal of Vision, 2017, 17, 1371.	0.3	0
38	The Origins of Human Complex Arithmetic Abilities: Involvement of Evolutionarily Ancient Brain Circuits. Journal of Vision, 2019, 19, 224.	0.3	0