Tali Leibovich-Raveh

List of Publications by Year
in descending order

22 papers	968 citations	687363 13 h-index	752698 20 g-index
24 all docs	24 docs citations	24 times ranked	705 citing authors

#	Article	IF	Citations
1	Does Insect Aversion Lead to Increased Household Pesticide Use?. Insects, 2022, 13, 555.	2.2	1
2	Number symbols are processed more automatically than nonsymbolic numerical magnitudes: Findings from a Symbolic-Nonsymbolic Stroop task. Acta Psychologica, 2022, 228, 103644.	1.5	1
3	A new method for calculating individual subitizing ranges. Journal of Numerical Cognition, 2018, 4, 429-447.	1.2	18
4	Beyond comparison: The influence of physical size on number estimation is modulated by notation, range and spatial arrangement. Acta Psychologica, 2017, 175, 33-41.	1.5	14
5	Size Perception and the Foundation of Numerical Processing. Current Directions in Psychological Science, 2017, 26, 45-51.	5.3	40
6	Accumulation of nonâ€•numerical evidence during nonsymbolic number processing in the brain: An fMRI study. Human Brain Mapping, 2017, 38, 4908-4921.	3.6	9
7	Toward an integrative approach to numerical cognition. Behavioral and Brain Sciences, 2017, 40, e194.	0.7	12
8	One tamed at a time: A new approach for controlling continuous magnitudes in numerical comparison tasks. Behavior Research Methods, 2017, 49, 1120-1127.	4.0	34
9	From â€œsense of numberâ€•to â€œsense of magnitudeâ€•: The role of continuous magnitudes in numerical cognition. Behavioral and Brain Sciences, 2017, 40, e164.	0.7	327
10	Symbol-value association and discrimination in the archerfish. PLoS ONE, 2017, 12, e0174044.	2.5	12
11	Itsy Bitsy Spider? It Dependsâ€¦. Frontiers for Young Minds, 2016, 4, .	0.8	0
12	Automaticity of Conceptual Magnitude. Scientific Reports, 2016, 6, 21446.	3.3	12
13	Itsy bitsy spider?. Biological Psychology, 2016, 121, 138-145.	2.2	26
14	Asymmetric Processing of Numerical and Nonnumerical Magnitudes in the Brain: An fMRI Study. Journal of Cognitive Neuroscience, 2016, 28, 166-176.	2.3	54
15	Numerosity processing is context driven even in the subitizing range: An fMRI study. Neuropsychologia, 2015, 77, 137-147.	1.6	54
16	Comparing Performance in Discrete and Continuous Comparison Tasks. Quarterly Journal of Experimental Psychology, 2014, 67, 899-917.	1.1	69
17	Size before numbers: Conceptual size primes numerical value. Cognition, 2013, 129, 18-23.	2.2	65
18	Comparative judgments of symbolic and non-symbolic stimuli yield different patterns of reaction times. Acta Psychologica, 2013, 144, 308-315.	1.5	11

#	Article	IF	Citations
19	Inhibition of return in the archer fish. Nature Communications, 2013, 4, 1657.	12.8	52
20	The importance of being relevant: modulation of magnitude representations. Frontiers in Psychology, 2013, 4, 369.	2.1	23
21	Magnitude processing in non-symbolic stimuli. Frontiers in Psychology, 2013, 4, 375.	2.1	82
22	Quantities, Amounts, and the Numerical Core System. Frontiers in Human Neuroscience, 2011, 5, 186.	2.0	50