Tal Makovski Makovski

List of Publications by Year
in descending order

42 papers	1,534 citations	361413 20 h-index	330143 37 g-index
49 all docs	49 docs citations	49 times ranked	1378 citing authors

#	Article	IF	Citations
1	Orienting attention in visual working memory reduces interference from memory probes.. Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 369-380.	0.9	214
2	Distributing versus focusing attention in visual short-term memory. Psychonomic Bulletin and Review, 2007, 14, 1072-1078.	2.8	164
3	The visual attractor illusion. Journal of Vision, 2011, 10, 1-1.	0.3	161
4	Proactive interference from items previously stored in visual working memory. Memory and Cognition, 2008, 36, 43-52.	1.6	90
5	Feature binding in attentive tracking of distinct objects. Visual Cognition, 2009, 17, 180-194.	1.6	74
6	The attentional white bear phenomenon: The mandatory allocation of attention to expected distractor locations.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 351-363.	0.9	67
7	The role of visual working memory in attentive tracking of unique objects.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1687-1697.	0.9	65
8	Sleep and rest facilitate implicit memory in a visual search task. Vision Research, 2009, 49, 2557-2565.	1.4	58
9	Contextual cost: When a visual-search target is not where it should be. Quarterly Journal of Experimental Psychology, 2010, 63, 216-225.	1.1	47
10	Attention and memory protection: Interactions between retrospective attention cueing and interference. Quarterly Journal of Experimental Psychology, 2015, 68, 1735-1743.	1.1	47
11	Interference from filled delays on visual change detection. Journal of Vision, 2006, 6, 11.	0.3	46
12	Are multiple visual short-term memory storages necessary to explain the retro-cue effect?. Psychonomic Bulletin and Review, 2012, 19, 470-476.	2.8	44
13	Method matters: Systematic effects of testing procedure on visual working memory sensitivity.. Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1466-1479.	0.9	42
14	Visual working memory for line orientations and face identities. Perception & Psychophysics, 2008, 70, 1581-1591.	2.3	37
15	Selection of events in time enhances activity throughout early visual cortex. Journal of Neurophysiology, 2012, 108, 3239-3252.	1.8	36
16	Visual Learning in Multiple-Object Tracking. PLoS ONE, 2008, 3, e2228.	2.5	30
17	Stimulating occipital cortex enhances visual working memory consolidation. Behavioural Brain Research, 2014, 275, 84-87.	2.2	30
18	The effect of working memory maintenance on long-term memory. Memory and Cognition, 2019, 47, 749-763.	1.6	29

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19	Attending to unrelated targets boosts short-term memory for color arrays. Neuropsychologia, 2011, 49, 1498-1505.	1.6	28
20	Attention Dependency in Implicit Learning of Repeated Search Context. Quarterly Journal of Experimental Psychology, 2007, 60, 1321-1328.	1.1	27
21	How do observerâ€™s responses affect visual long-term memory?. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 1097-1105.	0.9	24
22	What is the context of contextual cueing?. Psychonomic Bulletin and Review, 2016, 23, 1982-1988.	2.8	20
23	White bear everywhere: Exploring the boundaries of the attentional white bear phenomenon. Attention, Perception, and Psychophysics, 2012, 74, 661-673.	1.3	19
24	Indirect assessment of visual working memory for simple and complex objects. Memory and Cognition, 2008, 36, 1132-1143.	1.6	15
25	Investigating the Role of Response in Spatial Context Learning. Quarterly Journal of Experimental Psychology, 2011, 64, 1563-1579.	1.1	15
26	The role of motor response in implicit encoding: Evidence from intertrial priming in pop-out search. Vision Research, 2013, 93, 80-87.	1.4	15
27	A Metacognitive Perspective of Visual Working Memory With Rich Complex Objects. Frontiers in Psychology, 2020, 11, 179.	2.1	15
28	Meaning in learning: Contextual cueing relies on objectsâ€™ visual features and not on objectsâ€™ meaning. Memory and Cognition, 2018, 46, 58-67.	1.6	12
29	Preparing for distraction: Attention is enhanced prior to the presentation of distractors.. Journal of Experimental Psychology: General, 2019, 148, 221-236.	2.1	12
30	Does proactive interference play a significant role in visual working memory tasks?. Journal of Experimental Psychology: Learning Memory and Cognition, 2016, 42, 1664-1672.	0.9	11
31	Bridging the gap between visual temporary memory and working memory: The role of stimuli distinctiveness.. Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 1258-1269.	0.9	10
32	The role of motor response in implicit encoding: evidence from intertrial priming in pop-out search. Vision Research, 2013, 93, 80-7.	1.4	7
33	Learning â€œWhatâ€•and â€œWhereâ€•in Visual Search. Japanese Psychological Research, 2017, 59, 133-143.	1.1	4
34	The open-object illusion: size perception is greatly influenced by object boundaries. Attention, Perception, and Psychophysics, 2017, 79, 1282-1289.	1.3	4
35	How does a threatening stimulus affect the memory of the display?. Quarterly Journal of Experimental Psychology, 2020, 73, 676-687.	1.1	4
36	Meaningful stimuli inflate the role of proactive interference in visual working memory. Memory and Cognition, 2022, 50, 1157-1168.	1.6	4

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37	Early and late selection: effects of load, dilution and salience. Frontiers in Psychology, 2014, 5, 248.	2.1	3
38	The locus of proactive interference in visual working memory.. Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 704-715.	0.9	2
39	Grab that face, hammer, or line: No effect of hands position on visual memory.. Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 936-950.	0.9	2
40	Testing effects in visual short-term memory: The case of an object's size. Memory and Cognition, 2018, 46, 1136-1148.	1.6	0
41	Preparing for the Worst: Attention is Enhanced Prior to Any Upcoming Emotional or Neutral Stimulus. Psychological Science, 2021, 32, 256-266.	3.3	0
42	"What" and "Where" in Visual Context Learning. Journal of Vision, 2015, 15, 1294.	0.3	0