

# Mark W Becker

## List of Publications by Year in descending order

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54  
papers

1,643  
citations

331670

21  
h-index

302126

39  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1906  
citing authors

#	ARTICLE	IF	CITATIONS
1	Media Multitasking Is Associated with Symptoms of Depression and Social Anxiety. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2013, 16, 132-135.	3.9	200
2	The association between media multitasking, task-switching, and dual-task performance.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 1485-1495.	0.9	141
3	The Role of Iconic Memory in Change-Detection Tasks. <i>Perception</i> , 2000, 29, 273-286.	1.2	133
4	Attentional selection is biased toward mood-congruent stimuli.. <i>Emotion</i> , 2011, 11, 1248-1254.	1.8	110
5	Front of pack labels enhance attention to nutrition information in novel and commercial brands. <i>Food Policy</i> , 2015, 56, 76-86.	6.0	94
6	Panic Search. <i>Psychological Science</i> , 2009, 20, 435-437.	3.3	71
7	Enhanced attentional capture in trait anxiety.. <i>Emotion</i> , 2012, 12, 213-216.	1.8	67
8	Increased rates of depressed mood in mothers of children with ASD associated with the presence of the broader autism phenotype. <i>Autism Research</i> , 2011, 4, 143-148.	3.8	66
9	Sex differences in visual attention toward infant faces. <i>Evolution and Human Behavior</i> , 2013, 34, 280-287.	2.2	62
10	Object-intrinsic oddities draw early saccades.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 20-30.	0.9	60
11	Volatile visual representations: Failing to detect changes in recently processed information. <i>Psychonomic Bulletin and Review</i> , 2002, 9, 744-750.	2.8	55
12	No templates for rejection: a failure to configure attention to ignore task-irrelevant features. <i>Visual Cognition</i> , 2015, 23, 1150-1167.	1.6	44
13	Parallel consolidation of simple features into visual short-term memory.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 429-438.	0.9	43
14	Revisiting individual differences in the time course of binocular rivalry. <i>Journal of Vision</i> , 2018, 18, 3.	0.3	41
15	Short article: Early detection and avoidance of threatening faces during passive viewing. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 1257-1264.	1.1	36
16	To See or Not to See: Do Front of Pack Nutrition Labels Affect Attention to Overall Nutrition Information?. <i>PLoS ONE</i> , 2015, 10, e0139732.	2.5	35
17	The rhythm aftereffect: Support for time sensitive neurons with broad overlapping tuning curves. <i>Brain and Cognition</i> , 2007, 64, 274-281.	1.8	33
18	Guidance of attention to objects and locations by long-term memory of natural scenes.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 1325-1338.	0.9	30

#	ARTICLE	IF	CITATIONS
19	A severe capacity limit in the consolidation of orientation information into visual short-term memory. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 415-425.	1.3	28
20	Quantifying Age-Related Differences in Information Processing Behaviors When Viewing Prescription Drug Labels. <i>PLoS ONE</i> , 2012, 7, e38819.	2.5	27
21	Attention to colors induces surround suppression at category boundaries. <i>Scientific Reports</i> , 2019, 9, 1443.	3.3	23
22	Decision processes in visual search as a function of target prevalence.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 1466-1476.	0.9	23
23	Individual differences predict low prevalence visual search performance. <i>Cognitive Research: Principles and Implications</i> , 2017, 2, 5.	2.0	21
24	Metacontrast masking is specific to luminance polarity. <i>Vision Research</i> , 2004, 44, 2537-2543.	1.4	20
25	The bandwidth of consolidation into visual short-term memory depends on the visual feature. <i>Visual Cognition</i> , 2014, 22, 920-947.	1.6	20
26	Tallman lettering as a strategy for differentiation in look-alike, sound-alike drug names: The role of familiarity in differentiating drugÄoppelgangers. <i>Applied Ergonomics</i> , 2016, 52, 77-84.	3.1	19
27	Assessing attentional prioritization of front-of-pack nutrition labels using change detection. <i>Applied Ergonomics</i> , 2016, 54, 90-99.	3.1	16
28	Investigating the relationship between media multitasking and processes involved in task-switching.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017, 43, 1872-1894.	0.9	16
29	Limited featured-based attention to multiple features. <i>Vision Research</i> , 2013, 85, 36-44.	1.4	14
30	Awareness of the continuously visible: Information acquisition during preview. <i>Perception &amp; Psychophysics</i> , 2005, 67, 1391-1403.	2.3	12
31	The bandwidth of VWM consolidation varies with the stimulus feature: Evidence from event-related potentials.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 767-777.	0.9	10
32	The effectiveness of a gaze cue depends on the facial expression of emotion: Evidence from simultaneous competing cues. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 1814-1824.	1.3	8
33	Negative emotional photographs are identified more slowly than positive photographs. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 1241-1251.	1.3	8
34	Attending to a misoriented word causes the eyeball to rotate in the head. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 954-957.	2.8	7
35	An inability to set independent attentional control settings by hemifield. <i>Attention, Perception, and Psychophysics</i> , 2015, 77, 2640-2652.	1.3	7
36	Individual differences point to two separate processes involved in the resolution of binocular rivalry. <i>Journal of Vision</i> , 2019, 19, 15.	0.3	7

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37	Target-present guessing as a function of target prevalence and accumulated information in visual search. <i>Attention, Perception, and Psychophysics</i> , 2017, 79, 1064-1069.	1.3	6
38	Do Healthcare Professionals Comprehend Standardized Symbols Present on Medical Device Packaging?: An Important Factor in the Fight Over Label Space. <i>Packaging Technology and Science</i> , 2017, 30, 61-73.	2.8	5
39	Evaluating Varied Label Designs for Use with Medical Devices: Optimized Labels Outperform Existing Labels in the Correct Selection of Devices and Time to Select. <i>PLoS ONE</i> , 2016, 11, e0165002.	2.5	4
40	Working Memory Capacity Predicts Selection and Identification Errors in Visual Search. <i>Perception</i> , 2017, 46, 109-115.	1.2	4
41	A novel, unbiased approach to evaluating subsequent search misses in dual target visual search. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 3357-3373.	1.3	4
42	Persistent guidance of attention in visual statistical learning.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020, 46, 681-696.	0.9	4
43	Attentional Filtering of Transients Allows for a Recovery from Change Blindness. <i>Perception</i> , 2007, 36, 1179-1190.	1.2	3
44	Identifying over-the-counter information to prioritize for the purpose of reducing adverse drug reactions in older adults: A national survey of pharmacists. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2022, 62, 167-175.e1.	1.5	2
45	Chasing red herrings: Can visual distracters extend the time children take to open child resistant vials?. <i>PLoS ONE</i> , 2018, 13, e0207738.	2.5	1
46	Munchy Monster: Using video gaming to objectively evaluate front-of-pack labelling strategies for school-aged children. <i>Packaging Technology and Science</i> , 2019, 32, 395-404.	2.8	1
47	Using change detection to objectively evaluate whether novel over-the-counter drug labels can increase attention to critical health information among older adults. <i>Cognitive Research: Principles and Implications</i> , 2021, 6, 40.	2.0	1
48	Individual differences predict low prevalence visual search performance and sources of errors: An eye-tracking study.. <i>Journal of Experimental Psychology: Applied</i> , 2020, 26, 646-658.	1.2	1
49	Eye Tracking During Search for Two Unique Targets to Investigate Categorical Effects in Subsequent Search Misses. <i>Journal of Vision</i> , 2019, 19, 307b.	0.3	0
50	Empirical evaluation of the presence of a label containing standard drinks on pour accuracy among US college students. <i>PLoS ONE</i> , 2020, 15, e0241583.	2.5	0
51	Title is missing!. , 2020, 15, e0241583.		0
52	Title is missing!. , 2020, 15, e0241583.		0
53	Title is missing!. , 2020, 15, e0241583.		0
54	Title is missing!. , 2020, 15, e0241583.		0