

# Michael Zehetleitner

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,400  
citations

361413

20  
h-index

501196

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1457  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling visibility judgments using models of decision confidence. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 3311-3336.	1.3	4
2	Cognitive modelling reveals distinct electrophysiological markers of decision confidence and error monitoring. <i>NeuroImage</i> , 2020, 218, 116963.	4.2	23
3	Statistical signatures of confidence can be misleading about the neural correlates of perceptual confidence. <i>Journal of Vision</i> , 2020, 20, 1058.	0.3	0
4	The folded X-pattern is not necessarily a statistical signature of decision confidence. <i>PLoS Computational Biology</i> , 2019, 15, e1007456.	3.2	13
5	Contextual cueing of visual search is associated with greater subjective experience of the search display configuration. <i>Neuroscience of Consciousness</i> , 2018, 2018, niy001.	2.6	6
6	Sequential hypothesis testing with Bayes factors: Efficiently testing mean differences.. <i>Psychological Methods</i> , 2017, 22, 322-339.	3.5	309
7	Should metacognition be measured by logistic regression?. <i>Consciousness and Cognition</i> , 2017, 49, 291-312.	1.5	18
8	Failure to pop out: Feature singletons do not capture attention under low signal-to-noise ratio conditions.. <i>Journal of Experimental Psychology: General</i> , 2017, 146, 651-671.	2.1	29
9	Visibility Is Not Equivalent to Confidence in a Low Contrast Orientation Discrimination Task. <i>Frontiers in Psychology</i> , 2016, 7, 591.	2.1	37
10	Search efficiency as a function of target saliency: The transition from inefficient to efficient search and beyond.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 821-836.	0.9	60
11	Serial vs. parallel models of attention in visual search: accounting for benchmark RT-distributions. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 1300-1315.	2.8	37
12	Learning to shield visual search from salient distractors: qualitative differences in location probability cueing between same- and cross-dimensional distractors. <i>Journal of Vision</i> , 2016, 16, 1290.	0.3	0
13	Modeling violations of the race model inequality in bimodal paradigms: co-activation from decision and non-decision components. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 119.	2.0	4
14	Metacognitive sensitivity of subjective reports of decisional confidence and visual experience. <i>Consciousness and Cognition</i> , 2015, 35, 192-205.	1.5	25
15	Probability cueing of distractor locations: both intertrial facilitation and statistical learning mediate interference reduction. <i>Frontiers in Psychology</i> , 2014, 5, 1195.	2.1	88
16	A comparison between a visual analogue scale and a four point scale as measures of conscious experience of motion. <i>Consciousness and Cognition</i> , 2014, 28, 126-140.	1.5	45
17	Being confident without seeing: What subjective measures of visual consciousness are about. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 1406-1426.	1.3	51
18	Distractors less salient than targets capture attention rather than producing non-spatial filtering costs. <i>Acta Psychologica</i> , 2013, 144, 61-72.	1.5	7

#	ARTICLE	IF	CITATIONS
19	Saliency-Based Selection: Attentional Capture by Distractors Less Salient Than the Target. PLoS ONE, 2013, 8, e52595.	2.5	39
20	What are task-sets: a single, integrated representation or a collection of multiple control representations?. Frontiers in Human Neuroscience, 2013, 7, 524.	2.0	13
21	Top-down control of attention: It's gradual, practice-dependent, and hierarchically organized.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 941-957.	0.9	65
22	Awareness in contextual cueing of visual search as measured with concurrent access- and phenomenal-consciousness tasks. Journal of Vision, 2012, 12, 25-25.	0.3	32
23	Perceptual Basis of Redundancy Gains in Visual Pop-out Search. Journal of Cognitive Neuroscience, 2011, 23, 137-150.	2.3	43
24	Dimension-specific intertrial priming effects are task-specific: Evidence for multiple weighting systems.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 100-114.	0.9	21
25	Stimulus Saliency Modulates Pre-Attentive Processing Speed in Human Visual Cortex. PLoS ONE, 2011, 6, e16276.	2.5	99
26	Dissociable Effects of Valence and Arousal in Adaptive Executive Control. PLoS ONE, 2011, 6, e29287.	2.5	66
27	Dimension-based attention modulates feed-forward visual processing. Acta Psychologica, 2010, 135, 117-122.	1.5	33
28	Top-down weighting of visual dimensions: Behavioral and electrophysiological evidence. Vision Research, 2010, 50, 1372-1381.	1.4	52
29	Dimension- and space-based intertrial effects in visual pop-out search: modulation by task demands for focal-attentional processing. Psychological Research, 2009, 73, 186-197.	1.7	28
30	Attentional capture by salient color singleton distractors is modulated by top-down dimensional set.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1-16.	0.9	153