

Michael A Cohen

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,703
citations

516215

16
h-index

580395

25
g-index

30
all docs

30
docs citations

30
times ranked

1439
citing authors

#	ARTICLE	IF	CITATIONS
1	Consciousness cannot be separated from function. <i>Trends in Cognitive Sciences</i> , 2011, 15, 358-364.	4.0	299
2	The attentional requirements of consciousness. <i>Trends in Cognitive Sciences</i> , 2012, 16, 411-417.	4.0	243
3	What is the Bandwidth of Perceptual Experience?. <i>Trends in Cognitive Sciences</i> , 2016, 20, 324-335.	4.0	229
4	Natural-Scene Perception Requires Attention. <i>Psychological Science</i> , 2011, 22, 1165-1172.	1.8	165
5	Auditory recognition memory is inferior to visual recognition memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6008-6010.	3.3	159
6	Auditory and visual memory in musicians and nonmusicians. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 586-591.	1.4	84
7	Processing multiple visual objects is limited by overlap in neural channels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8955-8960.	3.3	74
8	Distinguishing the Neural Correlates of Perceptual Awareness and Postperceptual Processing. <i>Journal of Neuroscience</i> , 2020, 40, 4925-4935.	1.7	69
9	Distinguishing between parallel and serial accounts of multiple object tracking. <i>Journal of Vision</i> , 2010, 10, 11-11.	0.1	45
10	Selective responses to faces, scenes, and bodies in the ventral visual pathway of infants. <i>Current Biology</i> , 2022, 32, 265-274.e5.	1.8	43
11	Visual search for object categories is predicted by the representational architecture of high-level visual cortex. <i>Journal of Neurophysiology</i> , 2017, 117, 388-402.	0.9	42
12	Perception of ensemble statistics requires attention. <i>Consciousness and Cognition</i> , 2017, 48, 149-160.	0.8	41
13	The what-where trade-off in multiple-identity tracking. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 1422-1434.	0.7	40
14	The limits of color awareness during active, real-world vision. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13821-13827.	3.3	40
15	Visual Awareness Is Limited by the Representational Architecture of the Visual System. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2240-2252.	1.1	31
16	Representational similarity precedes category selectivity in the developing ventral visual pathway. <i>NeuroImage</i> , 2019, 197, 565-574.	2.1	29
17	Tuning Attention to Object Categories: Spatially Global Effects of Attention to Faces in Visual Processing. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 937-947.	1.1	12
18	Limits on perceptual encoding can be predicted from known receptive field properties of human visual cortex.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 67-77.	0.7	10

#	ARTICLE	IF	CITATIONS
19	How much color do we see in the blink of an eye?. <i>Cognition</i> , 2020, 200, 104268.	1.1	9
20	Response to Tsuchiya et al.: considering endogenous and exogenous attention. <i>Trends in Cognitive Sciences</i> , 2012, 16, 528.	4.0	8
21	Response to Fahrenfort and Lamme: defining reportability, accessibility and sufficiency in conscious awareness. <i>Trends in Cognitive Sciences</i> , 2012, 16, 139-140.	4.0	5
22	Characterizing a snapshot of perceptual experience.. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 1695-1709.	1.5	5
23	Yet Another Statistic to Index Baroreflex Function. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R1338-R1340.	0.9	4
24	Ensemble Perception, Summary Statistics, and Perceptual Awareness: A Response. <i>Trends in Cognitive Sciences</i> , 2016, 20, 643-644.	4.0	4
25	Studying Consciousness Through Inattentional Blindness, Change Blindness, and the Attentional Blink. , 2017, , 537-550.		2
26	What Is the True Capacity of Visual Cognition?. <i>Trends in Cognitive Sciences</i> , 2019, 23, 83-86.	4.0	2
27	Differences in representational geometries of prosopagnosics and neurotypical controls. <i>Journal of Vision</i> , 2019, 19, 23.	0.1	0
28	Characterizing a snapshot of perceptual experience. <i>Journal of Vision</i> , 2019, 19, 177c.	0.1	0