

# Robert Rauschenberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9416716/publications.pdf>

Version: 2024-02-01

20  
papers

631  
citations

1040056

9  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

488  
citing authors

#	ARTICLE	IF	CITATIONS
1	New objects dominate luminance transients in setting attentional priority.. Journal of Experimental Psychology: Human Perception and Performance, 2001, 27, 1287-1302.	0.9	104
2	Masking unveils pre-amodal completion representation in visual search. Nature, 2001, 410, 369-372.	27.8	95
3	Attentional capture by auto- and allo-cues. Psychonomic Bulletin and Review, 2003, 10, 814-842.	2.8	80
4	Correlating low-level image statistics with users - rapid aesthetic and affective judgments of web pages. , 2009, , .		65
5	Perceptual encoding efficiency in visual search.. Journal of Experimental Psychology: General, 2006, 135, 116-131.	2.1	52
6	Attentional capture by globally defined objects. Perception & Psychophysics, 2001, 63, 1250-1261.	2.3	47
7	When something old becomes something new: Spatiotemporal object continuity and attentional capture.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 600-615.	0.9	47
8	Amodal Completion in Visual Search. Preemption or Context Effects?. Psychological Science, 2004, 15, 351-355.	3.3	39
9	Temporally Unfolding Neural Representation of Pictorial Occlusion. Psychological Science, 2006, 17, 358-364.	3.3	33
10	No Representation Without Awareness in the Lateral Occipital Cortex. Psychological Science, 2007, 18, 298-302.	3.3	30
11	The effects of stimulus rotation and familiarity in visual search. Perception & Psychophysics, 2006, 68, 770-775.	2.3	10
12	Reentrant processing in attentional guidance – Time to abandon old dichotomies. Acta Psychologica, 2010, 135, 109-111.	1.5	5
13	Driversâ€™ Visual Behavior During Backing Tasks: Factors Affecting the Use of Rearview Camera Displays. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 2236-2240.	0.3	5
14	Evaluation of mobile eye tracking for forensic analysis of pedestrian falls. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 570-574.	0.3	4
15	Efficacy and Usage Patterns for Three Types of Rearview Camera Displays During Backing Up. , 2012, , .		3
16	Product warnings and the involuntary capture of attention. Proceedings of the Human Factors and Ergonomics Society, 2015, 59, 1423-1427.	0.3	3
17	Eye Tracking Evaluation of Driver Visual Behavior with a Forward Collision Warning and Mitigation System. Proceedings of the Human Factors and Ergonomics Society, 2015, 59, 1321-1325.	0.3	3
18	An Investigation of Operator Performance in All-terrain Vehicle (ATV) Handling and Control. Procedia Manufacturing, 2015, 3, 4621-4628.	1.9	2

#	ARTICLE	IF	CITATIONS
19	WikiTable: A New Tool for Collaborative Authoring and Data Management. Lecture Notes in Computer Science, 2007, , 501-508.	1.3	2
20	Attention-aware Human-Machine Interface to Support Video Surveillance Task. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 1818-1822.	0.3	1