## Robert P O'shea

List of Publications by Year in descending order

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279798 276875 1,765 60 23 41 citations h-index g-index papers 65 65 65 1113 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Spatial zones of binocular rivalry in central and peripheral vision. Visual Neuroscience, 1992, 8, 469-478.	1.0	193
2	Contrast as a depth cue. Vision Research, 1994, 34, 1595-1604.	1.4	156
3	Visual Sensitivity Underlying Changes in Visual Consciousness. Current Biology, 2010, 20, 1362-1367.	3.9	123
4	Interocular transfer of the motion after-effect is not reduced by binocular rivalry. Vision Research, 1981, 21, 801-804.	1.4	82
5	Visual grouping on binocular rivalry in a split-brain observer. Vision Research, 2005, 45, 247-261.	1.4	78
6	The effect of spatial frequency and field size on the spread of exclusive visibility in binocular rivalry. Vision Research, 1997, 37, 175-183.	1.4	74
7	On Binocular Alternation. Perception, 2000, 29, 1437-1445.	1.2	65
8	Hazardous drinking in New Zealand sportspeople: level of sporting participation and drinking motives. Alcohol and Alcoholism, 2007, 42, 376-382.	1.6	65
9	Binocular Rivalry between Complex Stimuli in Split-Brain Observers. Brain and Mind, 2001, 2, 151-160.	0.6	48
10	Sharpness overconstancy in peripheral vision. Vision Research, 1997, 37, 2035-2039.	1.4	46
11	Judgments of Visually Perceived Eye Level (VPEL) in Outdoor Scenes: Effects of Slope and Height. Perception, 2007, 36, 1168-1178.	1.2	46
12	Blur and Contrast as Pictorial Depth Cues. Perception, 1997, 26, 599-612.	1.2	45
13	Monocular rivalry exhibits three hallmarks of binocular rivalry: Evidence for common processes. Vision Research, 2009, 49, 671-681.	1.4	45
14	Depth without disparity in random-dot stereograms. Perception & Psychophysics, 1987, 42, 205-214.	2.3	39
15	Binocular rivalry occurs without simultaneous presentation of rival stimuli. Perception & Psychophysics, 1984, 36, 266-276.	2.3	38
16	Frontoparietal activity and its structural connectivity in binocular rivalry. Brain Research, 2009, 1305, 96-107.	2.2	38
17	Chronometric analysis supports fusion rather than suppression theory of binocular vision. Vision Research, 1987, 27, 781-791.	1.4	37
18	Vernier Acuity with Opposite-Contrast Stimuli. Perception, 1990, 19, 207-221.	1.2	37

#	Article	IF	CITATIONS
19	Global factors generate the mccollough effect. Vision Research, 1987, 27, 569-580.	1.4	35
20	Early correlates of visual awareness in the human brain: Time and place from event-related brain potentials. Journal of Vision, 2008, 8, 21.	0.3	32
21	The Sensitivity of Binocular Rivalry Suppression to Changes in Orientation Assessed by Reaction-Time and Forced-Choice Techniques. Perception, 1981, 10, 283-293.	1.2	30
22	Colour at edges and colour spreading in McCollough effects. Vision Research, 1999, 39, 1305-1320.	1.4	29
23	Thumb's Rule Tested: Visual Angle of Thumb's Width is about 2 Deg. Perception, 1991, 20, 415-418.	1.2	27
24	Refractoriness about adaptation. Frontiers in Human Neuroscience, 2015, 9, 38.	2.0	25
25	The quest for the genuine visual mismatch negativity (vMMN): Eventâ€related potential indications of deviance detection for lowâ€level visual features. Psychophysiology, 2020, 57, e13576.	2.4	24
26	Binocular rivalry in split-brain observers. Journal of Vision, 2003, 3, 3.	0.3	23
27	Dichoptic temporal frequency differences do not lead to binocular rivalry. Perception & Psychophysics, 1986, 39, 59-63.	2.3	22
28	Local and global factors in spatially- contingent coloured aftereffects. Vision Research, 1995, 35, 207-226.	1.4	21
29	Early correlates of visual awareness following orientation and colour rivalry. Vision Research, 2008, 48, 2359-2369.	1.4	19
30	Binocular Rivalry and Fusion under Scotopic Luminances. Perception, 1994, 23, 771-784.	1.2	18
31	Predicting Visual Consciousness Electrophysiologically from Intermittent Binocular Rivalry. PLoS ONE, 2013, 8, e76134.	2.5	18
32	Sharpness overconstancy: the roles of visibility and current context. Vision Research, 1999, 39, 2649-2657.	1.4	17
33	On the Role of Attention in Binocular Rivalry: Electrophysiological Evidence. PLoS ONE, 2011, 6, e22612.	2.5	16
34	Probing visual consciousness: Rivalry between eyes and images. Journal of Vision, 2008, 8, 2-2.	0.3	15
35	Brain activity from stimuli that are not perceived: Visual mismatch negativity during binocular rivalry suppression. Psychophysiology, 2017, 54, 755-763.	2.4	15
36	"Abnormal fusion" of stereopsis and binocular rivalry Psychological Review, 1988, 95, 151-154.	3.8	14

#	Article	IF	CITATIONS
37	Binocular rivalry with isoluminant stimuli visible only via short-wavelength-sensitive cones. Vision Research, 1996, 36, 1561-1571.	1.4	12
38	The dependence of cyclofusion on orientation. Perception & Psychophysics, 1982, 32, 195-196.	2.3	11
39	We make predictions about eye of origin of visual input: Visual mismatch negativity from binocular rivalry. Journal of Vision, 2015, 15, 9.	0.3	10
40	Binocular Rivalry Stimuli are Common but Rivalry is not. Frontiers in Human Neuroscience, 2011, 5, 148.	2.0	9
41	Temporal Analysis of Image-Rivalry Suppression. PLoS ONE, 2012, 7, e45407.	2.5	9
42	Can eye of origin serve as a deviant? Visual mismatch negativity from binocular rivalry. Frontiers in Human Neuroscience, 2013, 7, 190.	2.0	9
43	Is the "contour specificity―of McCollough effects an example of anomalous transfer? Comments on Sharpe and Tees (1978). Perception & Psychophysics, 1979, 25, 238-240.	2.3	7
44	Seeing polarization of light with the naked eye. Current Biology, 2021, 31, R178-R179.	3.9	6
45	Does stereopsis have a fusional component?. Perception & Psychophysics, 1983, 34, 599-603.	2.3	5
46	Psychophysics: Catching the Old Codger's Eye. Current Biology, 2004, 14, R478-R479.	3.9	5
47	On the Discovery of Monocular Rivalry by Tscherning in 1898: Translation and Review. I-Perception, 2017, 8, 204166951774352.	1.4	5
48	Does the ventriloquist illusion assist selective listening?. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 1496-1502.	0.9	4
49	Constraints imposed by Mach bands on shape from shading. Computers and Graphics, 1994, 18, 531-536.	2.5	3
50	Ragona-Scin۪̉s (1847) Method for, and Observations of, Simultaneous Color Contrast. I-Perception, 2016, 7, 204166951664323.	1.4	2
51	Adult Neuroplasticity: Working One Eye Gives an Advantage to the Other. Current Biology, 2017, 27, R230-R231.	3.9	2
52	ClaparÃ"de (1904) on Monocular Stereopsis: History, Theory, and Translation. I-Perception, 2017, 8, 204166951773141.	1.4	2
53	Do early neural correlates of visual consciousness show the oblique effect? A binocular rivalry and event-related potential study. PLoS ONE, 2017, 12, e0188979.	2.5	2
54	Gottfried Wilhelm Osann (1833, 1836) on Simultaneous Color Contrast: Translation and Commentary. I-Perception, 2017, 8, 204166951771775.	1.4	2

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#	Article	IF	CITATION
55	Neuropsychological Evidence of High-Level Processing in Binocular Rivalry. Behavioural Neurology, 2010, 23, 233-235.	2.1	2
56	Psychophysics discovers Piaget: Comments on Frayman and Dawson (1981). Perception & Psychophysics, 1981, 30, 397-398.	2.3	1
57	Vertical disparities lead to the "induced effect― Vision Research, 1983, 23, 113-114.	1.4	1
58	Dentists Make Larger Holes in Teeth Than They Need to If the Teeth Present a Visual Illusion of Size. PLoS ONE, 2013, 8, e77343.	2.5	1
59	The Abstracts of the 31st Conference of the Australasian Experimental Psychology Society. Australian Journal of Psychology, 2004, 56, 101-142.	2.8	O
60	Outgroup fanship in Australia and New Zealand. Australian Journal of Psychology, 2006, 58, 159-165.	2.8	0