

Sebastien Miellet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4080408/publications.pdf>

Version: 2024-02-01

46
papers

1,184
citations

516710

16
h-index

395702

33
g-index

53
all docs

53
docs citations

53
times ranked

1104
citing authors

#	ARTICLE	IF	CITATIONS
1	Putting Culture Under the "Spotlight" Reveals Universal Information Use for Face Recognition. PLoS ONE, 2010, 5, e9708.	2.5	135
2	iMap: a novel method for statistical fixation mapping of eye movement data. Behavior Research Methods, 2011, 43, 864-878.	4.0	127
3	Developing cultural differences in face processing. Developmental Science, 2011, 14, 1176-1184.	2.4	103
4	Mapping Face Recognition Information Use across Cultures. Frontiers in Psychology, 2013, 4, 34.	2.1	72
5	Phonological codes are assembled before word fixation: Evidence from boundary paradigm in sentence reading. Brain and Language, 2004, 90, 299-310.	1.6	70
6	Parafoveal Magnification. Psychological Science, 2009, 20, 721-728.	3.3	69
7	The drivers of antibiotic use and misuse: the development and investigation of a theory driven community measure. BMC Public Health, 2019, 19, 1425.	2.9	63
8	Culture shapes eye movements for visually homogeneous objects. Frontiers in Psychiatry, 2010, 1, 6.	2.6	62
9	The frequency-predictability interaction in reading: It depends where you're coming from.. Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 1294-1313.	0.9	53
10	Local Jekyll and Global Hyde. Psychological Science, 2011, 22, 1518-1526.	3.3	51
11	iMap4: An open source toolbox for the statistical fixation mapping of eye movement data with linear mixed modeling. Behavior Research Methods, 2017, 49, 559-575.	4.0	50
12	Social Experience Does Not Abolish Cultural Diversity in Eye Movements. Frontiers in Psychology, 2011, 2, 95.	2.1	44
13	Word frequency and predictability effects in reading French: An evaluation of the E-Z Reader model. Psychonomic Bulletin and Review, 2007, 14, 762-769.	2.8	41
14	Investigating cultural diversity for extrafoveal information use in visual scenes. Journal of Vision, 2010, 10, 21-21.	0.3	38
15	Activation of Phonological Codes during Reading: Evidence from Errors Detection and Eye Movements. Brain and Language, 2002, 81, 509-516.	1.6	22
16	When East meets West: gaze-contingent Blindspots abolish cultural diversity in eye movements for faces. Journal of Eye Movement Research, 2012, 5, .	0.8	21
17	Developing attentional control in naturalistic dynamic road crossing situations. Scientific Reports, 2019, 9, 4176.	3.3	17
18	Are age-related deficits in route learning related to control of visual attention?. Psychological Research, 2020, 84, 1473-1484.	1.7	17

#	ARTICLE	IF	CITATIONS
19	Super-Memorizers Are Not Super-Recognizers. <i>PLoS ONE</i> , 2016, 11, e0150972.	2.5	16
20	What Checkers Actually Check: An Eye Tracking Study of Inhibitory Control and Working Memory. <i>PLoS ONE</i> , 2012, 7, e44689.	2.5	13
21	The impact of cognitive aging on route learning rate and the acquisition of landmark knowledge. <i>Cognition</i> , 2021, 207, 104524.	2.2	13
22	Differences in Encoding Strategy as a Potential Explanation for Age-Related Decline in Place Recognition Ability. <i>Frontiers in Psychology</i> , 2020, 11, 2182.	2.1	11
23	Disinhibited reactive attachment disorder symptoms impair social judgements from faces. <i>Psychiatry Research</i> , 2014, 215, 747-752.	3.3	9
24	An Appropriate Use of <i>i</i> Map Produces Correct Statistical Results: A Reply to McManus (2013) <i>œ</i> <i>i</i> Map and <i>i</i> Map2 Produce Erroneous Statistical Maps of Eye-Movement Differences <i>œ</i> . <i>Perception</i> , 2014, 43, 451-457.	1.2	9
25	The Facespan ^œ the perceptual span for face recognition. <i>Journal of Vision</i> , 2017, 17, 16.	0.3	9
26	The paradoxical decline and growth of trust as a function of borderline personality disorder trait count: Using discontinuous growth modelling to examine trust dynamics in response to violation and repair. <i>PLoS ONE</i> , 2020, 15, e0236170.	2.5	9
27	Perceiving conspecifics as integrated body-gestalts is an embodied process.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 774-790.	2.1	8
28	iMap 4: An Open Source Toolbox for the Statistical Fixation Mapping of Eye Movement data with Linear Mixed Modeling. <i>Journal of Vision</i> , 2015, 15, 793.	0.3	6
29	The effects of frequency and predictability on eye fixations in reading: An evaluation of the E-Z Reader model. <i>Behavioral and Brain Sciences</i> , 2003, 26, 503-505.	0.7	5
30	In pursuit of visual attention: SSVEP frequency-tagging moving targets. <i>PLoS ONE</i> , 2020, 15, e0236967.	2.5	5
31	The Relative Contribution of Executive Functions and Aging on Attentional Control During Road Crossing. <i>Frontiers in Psychology</i> , 2022, 13, .	2.1	3
32	œUnderstanding Our Peers ^œ : A Naturalistic Program to Facilitate Social Inclusion for Children with Autism in Mainstream Early Childhood Services. <i>International Journal of Disability Development and Education</i> , 2020, , 1-18.	1.1	2
33	When East meets West: gaze-contingent Blindspots abolish cultural diversity in eye movements for faces. <i>Journal of Vision</i> , 2010, 10, 703-703.	0.3	2
34	Visuo-attentional strategies in road crossing situations across the lifespan. <i>Journal of Vision</i> , 2018, 18, 242.	0.3	2
35	Unexpected Vection Exacerbates Cybersickness During HMD-Based Virtual Reality. <i>Frontiers in Virtual Reality</i> , 2022, 3, .	3.7	2
36	The Influence of Attachment Style, Self-protective Beliefs, and Feelings of Rejection on the Decline and Growth of Trust as a Function of Borderline Personality Disorder Trait Count. <i>Journal of Psychopathology and Behavioral Assessment</i> , 0, , .	1.2	2

#	ARTICLE	IF	CITATIONS
37	iMap Motion: Validating a Novel Method for Statistical Fixation Mapping of Temporal Eye Movement Data. <i>Journal of Vision</i> , 2013, 13, 796-796.	0.3	1
38	Eyes like it, Brain Likes it: Tracking the Neural Tuning of Cultural Diversity in Eye Movements for Faces. <i>I-Perception</i> , 2011, 2, 356-356.	1.4	0
39	Visual information sampling of faces by super-recognisers. <i>Journal of Vision</i> , 2021, 21, 2327.	0.3	0
40	In pursuit of visual attention: SSVEP frequency-tagging targets in a smooth-pursuit paradigm. <i>Journal of Vision</i> , 2018, 18, 528.	0.3	0
41	iMap4D: an Open Source Toolbox for Statistical Fixation Mapping of Eye-Tracking Data in Virtual Reality. <i>Journal of Vision</i> , 2019, 19, 127c.	0.3	0
42	A Pilot Study Examining the Unexpected Vection Hypothesis of Cybersickness.. , 2021, , .		0
43	Title is missing!. , 2020, 15, e0236170.		0
44	Title is missing!. , 2020, 15, e0236170.		0
45	Title is missing!. , 2020, 15, e0236170.		0
46	Title is missing!. , 2020, 15, e0236170.		0