

Isabelle BÃ¼lthoff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1787720/publications.pdf>

Version: 2024-02-01

51
papers

794
citations

687363

13
h-index

526287

27
g-index

57
all docs

57
docs citations

57
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	Top-down influences on stereoscopic depth-perception. <i>Nature Neuroscience</i> , 1998, 1, 254-257.	14.8	156
2	Deoxyglucose mapping of nervous activity induced in <i>Drosophila</i> brain by visual movement. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1984, 155, 471-483.	1.6	82
3	Use and Usefulness of Dynamic Face Stimuli for Face Perception Studies – a Review of Behavioral Findings and Methodology. <i>Frontiers in Psychology</i> , 2018, 9, 1355.	2.1	59
4	Holistic processing, contact, and the other-race effect in face recognition. <i>Vision Research</i> , 2014, 105, 61-69.	1.4	42
5	Categorical perception of sex occurs in familiar but not unfamiliar faces. <i>Visual Cognition</i> , 2004, 11, 823-855.	1.6	38
6	Beyond Faces and Expertise. <i>Psychological Science</i> , 2016, 27, 213-222.	3.3	37
7	Looking at faces from different angles: Europeans fixate different features in Asian and Caucasian faces. <i>Vision Research</i> , 2014, 100, 105-112.	1.4	34
8	Task-dependent enhancement of facial expression and identity representations in human cortex. <i>NeuroImage</i> , 2018, 172, 689-702.	4.2	32
9	Male and female faces are only perceived categorically when linked to familiar identities – And when in doubt, he is a male. <i>Vision Research</i> , 2012, 63, 69-80.	1.4	30
10	Face Perception and Test Reliabilities in Congenital Prosopagnosia in Seven Tests. <i>I-Perception</i> , 2016, 7, 204166951562579.	1.4	26
11	Quantifying human sensitivity to spatio-temporal information in dynamic faces. <i>Vision Research</i> , 2014, 100, 78-87.	1.4	25
12	A shape-based account for holistic face processing. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 584-597.	0.9	20
13	Shared neural representations of tactile roughness intensities by somatosensation and touch observation using an associative learning method. <i>Scientific Reports</i> , 2019, 9, 77.	3.3	16
14	Face format at encoding affects the other-race effect in face memory. <i>Journal of Vision</i> , 2014, 14, 6-6.	0.3	15
15	Face recognition of full-bodied avatars by active observers in a virtual environment. <i>Vision Research</i> , 2019, 157, 242-251.	1.4	13
16	The contribution of shape and surface information in the other-race face effect. <i>Visual Cognition</i> , 2013, 21, 1202-1223.	1.6	12
17	Integration or separation in the processing of facial properties - a computational view. <i>Scientific Reports</i> , 2016, 6, 20247.	3.3	12
18	Identity information content depends on the type of facial movement. <i>Scientific Reports</i> , 2016, 6, 34301.	3.3	12

#	ARTICLE	IF	CITATIONS
19	Crossmodal priming of unfamiliar faces supports early interactions between voices and faces in person perception. <i>Visual Cognition</i> , 2017, 25, 611-628.	1.6	12
20	The neural coding of face and body orientation in occipitotemporal cortex. <i>NeuroImage</i> , 2022, 246, 118783.	4.2	12
21	Do congenital prosopagnosia and the other-race effect affect the same face recognition mechanisms?. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 759.	2.0	11
22	Psychological distress and attentional bias toward acne lesions in patients with acne. <i>Psychology, Health and Medicine</i> , 2014, 19, 680-686.	2.4	11
23	The contribution of foveal and peripheral visual information to ensemble representation of face race. <i>Journal of Vision</i> , 2017, 17, 11.	0.3	10
24	Separated and overlapping neural coding of face and body identity. <i>Human Brain Mapping</i> , 2021, 42, 4242-4260.	3.6	9
25	Decoding subcategories of human bodies from both body- and face-responsive cortical regions. <i>NeuroImage</i> , 2019, 202, 116085.	4.2	8
26	Holistic processing of static and moving faces.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 1020-1035.	0.9	8
27	Predominance of eyes and surface information for face race categorization. <i>Scientific Reports</i> , 2021, 11, 1927.	3.3	6
28	Average faces: How does the averaging process change faces physically and perceptually?. <i>Cognition</i> , 2021, 216, 104867.	2.2	6
29	Freeze-substitution of <i>Drosophila</i> heads for subsequent [3H]2-deoxyglucose autoradiography. <i>Journal of Neuroscience Methods</i> , 1985, 13, 183-190.	2.5	5
30	Investigating holistic face processing within and outside of face-responsive brain regions. <i>NeuroImage</i> , 2021, 226, 117565.	4.2	4
31	Personally familiar faces: Higher precision of memory for idiosyncratic than for categorical information.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 1309-1327.	0.9	4
32	The other-race effect in face recognition is sensitive to face format at encoding. <i>Visual Cognition</i> , 2013, 21, 722-725.	1.6	3
33	Action recognition is viewpoint-dependent in the visual periphery. <i>Vision Research</i> , 2017, 135, 10-15.	1.4	3
34	Visual appearance modulates motor control in social interactions. <i>Acta Psychologica</i> , 2020, 210, 103168.	1.5	3
35	Male or Female? - Influence of Gender Role and Sexual Attraction on Sex Categorization of Faces. <i>Frontiers in Psychology</i> , 2021, 12, 718004.	2.1	3
36	Is Body Size Estimation Viewpoint Invariant?. <i>Journal of Vision</i> , 2018, 18, 165.	0.3	3

#	ARTICLE	IF	CITATIONS
37	Galactose uncovers face recognition and mental images in congenital prosopagnosia: The first case report. <i>Nutritional Neuroscience</i> , 2014, 17, 239-240.	3.1	2
38	Cortical Representation of Tactile Stickiness Evoked by Skin Contact and Glove Contact. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 19.	2.1	2
39	Action Recognition in a Crowded Environment. <i>I-Perception</i> , 2017, 8, 204166951774352.	1.4	1
40	Decoding visual roughness perception: an fMRI study. <i>Somatosensory & Motor Research</i> , 2018, 35, 212-217.	0.9	1
41	Recognition of static and dynamic social actions in the visual periphery. <i>Journal of Vision</i> , 2015, 15, 494.	0.3	1
42	Intrinsic Memorability Predicts Short- and Long-Term Memory of Static and Dynamic Faces. <i>Journal of Vision</i> , 2015, 15, 698.	0.3	0
43	Independent control of cortical representations for expression and identity of dynamic faces. <i>Journal of Vision</i> , 2015, 15, 684.	0.3	0
44	What Type of Facial Information Underlies Holistic Face Processing?. <i>Journal of Vision</i> , 2015, 15, 145.	0.3	0
45	Holistic Processing of Unfamiliar Line Patterns. <i>Journal of Vision</i> , 2016, 16, 731.	0.3	0
46	Does action recognition suffer in a crowded environment?. <i>Journal of Vision</i> , 2016, 16, 280.	0.3	0
47	Optimal integration of facial form and motion during face recognition. <i>Journal of Vision</i> , 2016, 16, 925.	0.3	0
48	How does representation of faces change with increasing familiarity?. <i>Journal of Vision</i> , 2017, 17, 616.	0.3	0
49	The bigger the better – also true for action recognition?. <i>Journal of Vision</i> , 2017, 17, 987.	0.3	0
50	Neural Correlates of Holistic Face Processing. <i>Journal of Vision</i> , 2018, 18, 1085.	0.3	0
51	Decoding the Viewpoint and Identity of Faces and Bodies. <i>Journal of Vision</i> , 2019, 19, 54c.	0.3	0