Hong Xu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7846025/publications.pdf

Version: 2024-02-01

35 papers	656 citations	759233 12 h-index	580821 25 g-index
35 all docs	35 docs citations	35 times ranked	641 citing authors

#	Article	IF	Citations
1	Visuotopic Mapping Through a Multichannel Stimulating Implant in Primate V1. Journal of Neurophysiology, 2005, 93, 1659-1670.	1.8	148
2	Adaptation across the Cortical Hierarchy: Low-Level Curve Adaptation Affects High-Level Facial-Expression Judgments. Journal of Neuroscience, 2008, 28, 3374-3383.	3.6	92
3	A study on factors affecting service quality and loyalty intention in mobile banking. Journal of Retailing and Consumer Services, 2021, 60, 102424.	9.4	55
4	An enhanced CREAM with stakeholder-graded protocols for tanker shipping safety application. Safety Science, 2017, 95, 140-147.	4.9	50
5	Driver perspectives of open and tunnel expressways. Journal of Environmental Psychology, 2013, 36, 248-256.	5.1	42
6	Ensemble statistics shape face adaptation and the cheerleader effect.. Journal of Experimental Psychology: General, 2019, 148, 421-436.	2.1	33
7	Adaptation reveals that facial expression averaging occurs during rapid serial presentation. Journal of Vision, 2017, 17, 15.	0.3	28
8	Impaired processing of facial happiness, with or without awareness, in developmental prosopagnosia. Neuropsychologia, 2017, 102, 217-228.	1.6	25
9	Multi-level visual adaptation: Dissociating curvature and facial-expression aftereffects produced by the same adapting stimuli. Vision Research, 2012, 72, 42-53.	1.4	24
10	Bilingualism shapes the other race effect. Vision Research, 2019, 157, 192-201.	1.4	18
11	Temporal and spatial ensemble statistics are formed by distinct mechanisms. Cognition, 2020, 195, 104128.	2.2	17
12	Auditory to Visual Cross-Modal Adaptation for Emotion: Psychophysical and Neural Correlates. Cerebral Cortex, 2016, 27, bhv321.	2.9	14
13	Analysis of Accuracy in Pointing with Redundant Hand-held Tools: A Geometric Approach to the Uncontrolled Manifold Method. PLoS Computational Biology, 2013, 9, e1002978.	3.2	13
14	PyTrack: An end-to-end analysis toolkit for eye tracking. Behavior Research Methods, 2020, 52, 2588-2603.	4.0	13
15	Facial Expression Aftereffect Revealed by Adaption to Emotion-Invisible Dynamic Bubbled Faces. PLoS ONE, 2015, 10, e0145877.	2.5	12
16	Association between autistic traits and emotion adaptation to partially occluded faces. Vision Research, 2017, 133, 21-36.	1.4	12
17	Spiral motion selective neurons in area MSTd contribute to judgments of heading. Journal of Neurophysiology, 2014, 111, 2332-2342.	1.8	11
18	3D faces are recognized more accurately and faster than 2D faces, but with similar inversion effects. Vision Research, 2017, 138, 78-85.	1.4	11

#	Article	IF	Citations
19	Brief facial emotion aftereffect occurs earlier for angry than happy adaptation. Vision Research, 2019, 162, 35-42.	1.4	9
20	Effects of face feature and contour crowding in facial expression adaptation. Vision Research, 2014, 105, 189-198.	1.4	8
21	The Role of Background Statistics in Face Adaptation. Journal of Neuroscience, 2009, 29, 12035-12044.	3.6	7
22	Brain Hemispheres Swap Dominance for Processing Semantically Meaningful Pitch. Frontiers in Human Neuroscience, 2021, 15, 621677.	2.0	5
23	Do individual differences in face recognition ability moderate the other ethnicity effect?. Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 893-907.	0.9	4
24	Effective CNN-based Image Dehazing for UAV Deep Visual Odometry. Journal of Vision, 2021, 21, 2193.	0.3	2
25	Perception of attractive and unattractive face groups is driven by distinct spatial frequencies. PsyCh Journal, 2020, 9, 804-818.	1.1	1
26	Effect of spatial frequency on facial expression adaptation and awareness of emotion. Journal of Vision, 2015, 15, 139.	0.3	1
27	Neural origins of cuteness perception and caregiving motivation: evidence from developmental and acquired prosopagnosia. Journal of Vision, 2018, 18, 920.	0.3	1
28	A geometric approach to the Uncontrolled Manifold analysis. , 2012, , .		0
29	Effects of increased cognitive load on field of view in multi-task operations involving surveillance. Human-Intelligent Systems Integration, 0, , 1.	2.5	0
30	Sensory Reliability Does Not Alter the Weight of Visual information in Multisensory Emotion Adaptation. Journal of Vision, 2017, 17, 820.	0.3	0
31	Ensemble Representation of Facial Attractiveness Adaptation by Rapid Serial Visual Presentation. Journal of Vision, 2017, 17, 840.	0.3	0
32	Short exposure duration reveals a smooth transition from priming to adaptation. Journal of Vision, 2018, 18, 609.	0.3	0
33	Attention Modulates the Ensemble Coding of Facial Expressions. Journal of Vision, 2018, 18, 611.	0.3	0
34	Ensemble Coding of Facial Attractiveness is Largely Driven by the High Spatial Frequency Information. Journal of Vision, 2019, 19, 196.	0.3	0
35	Unity Assumption in Audiovisual Emotion Perception. Frontiers in Neuroscience, 2022, 16, 782318.	2.8	0