

Erich W Graf

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,021
citations

567281

15
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

909
citing authors

#	ARTICLE	IF	CITATIONS
1	Experience can change the 'light-from-above' prior. <i>Nature Neuroscience</i> , 2004, 7, 1057-1058.	14.8	327
2	High-Level Face Adaptation Without Awareness. <i>Psychological Science</i> , 2010, 21, 205-210.	3.3	83
3	Natural images dominate in binocular rivalry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5436-5441.	7.1	69
4	Modulating motion-induced blindness with depth ordering and surface completion. <i>Vision Research</i> , 2002, 42, 2731-2735.	1.4	67
5	The Southampton-York Natural Scenes (SYNS) dataset: Statistics of surface attitude. <i>Scientific Reports</i> , 2016, 6, 35805.	3.3	64
6	On the relation between dichoptic masking and binocular rivalry. <i>Vision Research</i> , 2009, 49, 451-459.	1.4	48
7	Efficient Visual Recalibration from Either Visual or Haptic Feedback: The Importance of Being Wrong. <i>Journal of Neuroscience</i> , 2010, 30, 14745-14749.	3.6	35
8	Fatigue reduces tonic accommodation. <i>Ophthalmic and Physiological Optics</i> , 2001, 21, 151-160.	2.0	32
9	Touch influences perceived gloss. <i>Scientific Reports</i> , 2016, 6, 21866.	3.3	30
10	Changes in cyclotorsion and vertical eye alignment during prolonged monocular occlusion. <i>Vision Research</i> , 2002, 42, 1185-1194.	1.4	28
11	FPL and sweep VEP to tritan stimuli in young human infants. <i>Vision Research</i> , 2002, 42, 2879-2891.	1.4	27
12	The fate of task-irrelevant visual motion: Perceptual load versus feature-based attention. <i>Journal of Vision</i> , 2009, 9, 12-12.	0.3	27
13	Spatial and temporal tuning of motion in depth. <i>Vision Research</i> , 2003, 43, 2861-2873.	1.4	26
14	Explicit estimation of visual uncertainty in human motion processing. <i>Vision Research</i> , 2005, 45, 3050-3059.	1.4	25
15	Equivalence of physical and perceived speed in binocular rivalry. <i>Journal of Vision</i> , 2008, 8, 26.	0.3	15
16	Disruptive coloration and binocular disparity: breaking camouflage. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182045.	2.6	14
17	Visual extrapolation under risk: human observers estimate and compensate for exogenous uncertainty. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 2171-2179.	2.6	13
18	Comparison of the time courses of concomitant and nonconcomitant vertical phoria adaptation. <i>Vision Research</i> , 2003, 43, 567-576.	1.4	12

#	ARTICLE	IF	CITATIONS
19	Extrinsic factors in the perception of bistable motion stimuli. <i>Vision Research</i> , 2010, 50, 1257-1265.	1.4	10
20	Adaptation of torsional eye alignment in relation to smooth pursuit and saccades. <i>Vision Research</i> , 2001, 41, 3735-3749.	1.4	9
21	Surface organization influences bistable vision.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 502-508.	0.9	9
22	Contextual effects in speed perception may occur at an early stage of processing. <i>Vision Research</i> , 2010, 50, 193-201.	1.4	9
23	Local Depth Edge Detection in Humans and Deep Neural Networks. , 2017, , .		9
24	Motion-aftereffect-induced blindness. <i>Journal of Vision</i> , 2009, 9, 11-11.	0.3	7
25	The effects of attention and adaptation duration on the motion aftereffect.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 1805-1814.	0.9	6
26	Prior depth information can bias motion perception. <i>Journal of Vision</i> , 2004, 4, 2-2.	0.3	5
27	Dichoptic motion perception limited to depth of fixation?. <i>Vision Research</i> , 2007, 47, 244-252.	1.4	5
28	Motion adaptation and attention: A critical review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 290-301.	6.1	5
29	Investigating Emotional Body Posture Recognition in Adolescents with Conduct Disorder Using Eye-Tracking Methods. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 849-860.	2.3	5