

Alen Hajnal

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

708
citations

623734

14
h-index

552781

26
g-index

46
all docs

46
docs citations

46
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Palm boards are not action measures: An alternative to the two-systems theory of geographical slant perception. <i>Acta Psychologica</i> , 2010, 134, 182-197.	1.5	127
2	The perceptual experience of slope by foot and by finger.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 709-719.	0.9	75
3	Slant perception in near space is categorically biased: Evidence for a vertical tendency. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 1875-1889.	1.3	55
4	Transfer of calibration between hand and foot: Functional equivalence and fractal fluctuations. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 1302-1328.	1.3	55
5	Comparison of Dynamic (Effortful) Touch by Hand and Foot. <i>Journal of Motor Behavior</i> , 2007, 39, 82-88.	0.9	54
6	An imputed dissociation might be an artifact: Further evidence for the generalizability of the observations of Durgin et al. 2010. <i>Acta Psychologica</i> , 2011, 138, 281-284.	1.5	45
7	Task specificity and anatomical independence in perception of properties by means of a wielded object.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 2372-2391.	0.9	39
8	Haptic selective attention by foot and by hand. <i>Neuroscience Letters</i> , 2007, 419, 5-9.	2.1	37
9	Use your head! Perception of action possibilities by means of an object attached to the head. <i>Experimental Brain Research</i> , 2016, 234, 829-836.	1.5	25
10	Fractality of body movements predicts perception of affordances: Evidence from stand-on-ability judgments about slopes.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 836-841.	0.9	25
11	Location but not amount of stimulus occlusion influences the stability of visuo-motor coordination. <i>Experimental Brain Research</i> , 2009, 199, 89-93.	1.5	23
12	Getting off on the right (or left) foot: perceiving by means of a rod attached to the preferred or non-preferred foot. <i>Experimental Brain Research</i> , 2014, 232, 3591-3599.	1.5	22
13	Lateral ball interception: hand movements during linear ball trajectories. <i>Experimental Brain Research</i> , 2007, 177, 312-323.	1.5	19
14	Perceiving action-relevant properties of tools through dynamic touch: Effects of mass distribution, exploration style, and intention.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 193-206.	0.9	18
15	Multifractality of posture modulates multisensory perception of stand-on-ability. <i>PLoS ONE</i> , 2019, 14, e0212220.	2.5	14
16	Perception of Stand-on-ability: Do Geographical Slants Feel Steeper Than They Look?. <i>Perception</i> , 2016, 45, 768-786.	1.2	12
17	Going for distance and going for speed: Effort and optical variables shape information for distance perception from observation to response. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 1015-1035.	1.3	7
18	Mode Transition and Change in Variable Use in Perceptual Learning. <i>Ecological Psychology</i> , 2006, 18, 67-91.	1.1	6

#	ARTICLE	IF	CITATIONS
19	Complexity of postural sway affects affordance perception of reachability in virtual reality. Quarterly Journal of Experimental Psychology, 2020, 73, 2362-2375.	1.1	6
20	A proposed framework for an Interactive Visuotactile 3D Virtual Environment system for visuomotor rehabilitation of stroke patients. , 2012, , .		5
21	Effects of Surface Luminance and Texture Discontinuities on Reachableness in Virtual Reality. Ecological Psychology, 2021, 33, 1-30.	1.1	5
22	Location but not amount of stimulus occlusion influences the stability of visuomotor coordination. Experimental Brain Research, 2012, 221, 351-355.	1.5	4
23	The Influence of Disclosure and Ethics Education on Perceptions of Financial Conflicts of Interest. Science and Engineering Ethics, 2015, 21, 875-894.	2.9	4
24	Fractal scaling in bottlenose dolphin (<i>Tursiops truncatus</i>) echolocation: A case study. Physica A: Statistical Mechanics and Its Applications, 2016, 443, 221-230.	2.6	4
25	Pulling out all the stops to make the distance: Effects of effort and optical information in distance perception responses made by rope pulling. Attention, Perception, and Psychophysics, 2016, 78, 685-699.	1.3	4
26	Heads Up!. Experimental Psychology, 2017, 64, 184-190.	0.7	4
27	Optical Push by Geographical Slant Affects Postural Sway. Ecological Psychology, 2014, 26, 283-300.	1.1	2
28	Comparison of two psychophysical methods across visual and haptic perception of stand-on-ability. Psychological Research, 2020, 84, 602-610.	1.7	2
29	A Proposed Treatment for Visual Field Loss caused by Traumatic Brain Injury using Interactive Visuotactile Virtual Environment. , 2010, , 495-498.		2
30	Peer influence on conformity and confidence in a perceptual judgment task. Psihologija, 2020, 53, 101-113.	0.6	2
31	Is Perception of Stand-on-able-ness Equivalent Across Degrees of Dynamic Touch?. American Journal of Psychology, 2018, 131, 141.	0.3	2
32	Complex Postural Sway is Related to Perception of Stand-on-Ability. Ecological Psychology, 0, , 1-18.	1.1	2
33	Visual and Haptic Perception of Affordances of Feelies. Perception, 2020, 49, 905-925.	1.2	1
34	Are we overthinking it? Haptic perception of geographic slant is accurate when embedded within a secondary task. Journal of Vision, 2015, 15, 980.	0.3	1
35	Visual and Haptic Perception of Affordances of Feelies. Journal of Vision, 2021, 21, 2180.	0.3	0
36	Distance Influences Affordance Perception of Standonability in Virtual Reality. Journal of Vision, 2021, 21, 1879.	0.3	0

#	ARTICLE	IF	CITATIONS
37	A Pilot Study on Design Performance in a Collaborative Virtual Environment. <i>International Journal of Learning</i> , 2010, 17, 509-522.	0.1	0
38	Watch your step! Haptic perception of geographic slant corresponds to vision, but results in safer locomotion. <i>Journal of Vision</i> , 2016, 16, 1366.	0.3	0
39	Breaking Ground: Effects of Texture Gradient Disruption on the Visual Perception of Object Reach-Ability. <i>Journal of Vision</i> , 2017, 17, 233.	0.3	0
40	Comparison of the visual and haptic horizontal-vertical illusion. <i>Journal of Vision</i> , 2017, 17, 1049.	0.3	0
41	Visual and haptic perception of the affordance of upright stance.. <i>Journal of Vision</i> , 2017, 17, 1051.	0.3	0
42	Luminance and surface texture discontinuities affect perception of object reachability in virtual reality.. <i>Journal of Vision</i> , 2018, 18, 1266.	0.3	0
43	Processing Speed for Semantic Features and Affordances. <i>Journal of Vision</i> , 2019, 19, 220b.	0.3	0
44	Posture Affects Affordance Perception of Reachability in Virtual Reality. <i>Journal of Vision</i> , 2019, 19, 220d.	0.3	0
45	Functional Specificity of the Affordance of Reaching. <i>Experimental Psychology</i> , 2022, 69, 23-39.	0.7	0