Karin Petrini

List of Publications by Year
in descending order

32 papers	780 citations	623734 14 h-index	526287 27 g-index
33 all docs	33 docs citations	33 times ranked	708 citing authors

#	Article	IF	Citations
1	Multisensory integration of drumming actions: musical expertise affects perceived audiovisual asynchrony. Experimental Brain Research, 2009, 198, 339-352.	1.5	84
2	A Psychophysical Investigation of Differences between Synchrony and Temporal Order Judgments. PLoS ONE, 2013, 8, e54798.	2.5	81
3	Action expertise reduces brain activity for audiovisual matching actions: An fMRI study with expert drummers. NeuroImage, 2011, 56, 1480-1492.	4.2	80
4	When knowing can replace seeing in audiovisual integration of actions. Cognition, 2009, 110, 432-439.	2.2	73
5	When vision is not an option: children's integration of auditory and haptic information is suboptimal. Developmental Science, 2014, 17, 376-387.	2.4	61
6	Look at those two!: The precuneus role in unattended thirdâ€person perspective of social interactions. Human Brain Mapping, 2014, 35, 5190-5203.	3.6	44
7	How vision and self-motion combine or compete during path reproduction changes with age. Scientific Reports, 2016, 6, 29163.	3.3	37
8	Expertise with multisensory events eliminates the effect of biological motion rotation on audiovisual synchrony perception. Journal of Vision, 2010, 10, 2-2.	0.3	35
9	Audiovisual integration of emotional signals from music improvisation does not depend on temporal correspondence. Brain Research, 2010, 1323, 139-148.	2.2	32
10	Visual and Non-Visual Navigation in Blind Patients with a Retinal Prosthesis. PLoS ONE, 2015, 10, e0134369.	2.5	29
11	The Music of Your Emotions: Neural Substrates Involved in Detection of Emotional Correspondence between Auditory and Visual Music Actions. PLoS ONE, 2011, 6, e19165.	2.5	28
12	Efficiency of Sensory Substitution Devices Alone and in Combination With Self-Motion for Spatial Navigation in Sighted and Visually Impaired. Frontiers in Psychology, 2020, 11, 1443.	2.1	28
13	Audiovisual integration of emotional signals from others' social interactions. Frontiers in Psychology, 2015, 9, 116.	2.1	20
14	The effectiveness of a virtual reality attention task to predict depression and anxiety in comparison with current clinical measures. Virtual Reality, 2023, 27, 119-140.	6.1	18
15	A dyadic stimulus set of audiovisual affective displays for the study of multisensory, emotional, social interactions. Behavior Research Methods, 2016, 48, 1285-1295.	4.0	17
16	Lateâ€but not earlyâ€onset blindness impairs the development of audioâ€haptic multisensory integration. Developmental Science, 2021, 24, e13001.	2.4	17
17	Experience in judging intent to harm modulates parahippocampal activity: An fMRI study with experienced CCTV operators. Cortex, 2014, 57, 74-91.	2.4	12
18	Efficacy and Moderators of Virtual Reality for Cognitive Training in People with Dementia and Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 2022, 88, 1341-1370.	2.6	12

#	Article	IF	Citations
19	Long-term music training modulates the recalibration of audiovisual simultaneity. Experimental Brain Research, 2018, 236, 1869-1880.	1.5	11
20	Overlapping but Divergent Neural Correlates Underpinning Audiovisual Synchrony and Temporal Order Judgments. Frontiers in Human Neuroscience, 2018, 12, 274.	2.0	11
21	Twoâ€phase survey to determine social anxiety and gender differences in <scp>O</scp>mani adolescents. Asia-Pacific Psychiatry, 2012, 4, 131-139.	2.2	8
22	Crossmodal Integration: A Glimpse into the Development of Sensory Remapping. Current Biology, 2014, 24, R532-R534.	3.9	6
23	Effect of Long-Term Music Training on Emotion Perception From Drumming Improvisation. Frontiers in Psychology, 2018, 9, 2168.	2.1	6
24	Altered visuomotor integration in complex regional pain syndrome. Behavioural Brain Research, 2021, 397, 112922.	2.2	6
25	Combining the senses: The role of experience- and task-dependent mechanisms in the development of audiovisual simultaneity perception.. Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 1105-1117.	0.9	6
26	High trait anxiety enhances optimal integration of auditory and visual threat cues. Journal of Behavior Therapy and Experimental Psychiatry, 2022, 74, 101693.	1.2	4
27	Exergaming for dementia and mild cognitive impairment. The Cochrane Library, 0, , .	2.8	3
28	Multiplicative and Additive Adelson's Snake Illusions. Perception, 2008, 37, 1621-1636.	1.2	2
29	Anxiety biases audiovisual processing of social signals. Behavioural Brain Research, 2021, 410, 113346.	2.2	2
30	Active touch facilitates object size perception in children but not adults: A multisensory event related potential study. Brain Research, 2019, 1723, 146381.	2.2	1
31	Multisensory GPS impact on spatial representation in an immersive virtual reality driving game. Scientific Reports, 2022, 12, 7401.	3.3	1
32	Climb-o-Vision: A Computer Vision Driven Sensory Substitution Device for Rock Climbing. , 2022, , .		0