Stephen Ramanoel

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9448251/publications.pdf

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20	488	933410 10	839512 18
papers	citations	h-index	g-index

25	25	25	633
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The neural bases of spatial frequency processing during scene perception. Frontiers in Integrative Neuroscience, 2014, 8, 37.	2.1	146
2	Gray Matter Volume and Cognitive Performance During Normal Aging. A Voxel-Based Morphometry Study. Frontiers in Aging Neuroscience, 2018, 10, 235.	3.4	67
3	Spatial frequency processing in scene-selective cortical regions. NeuroImage, 2015, 112, 86-95.	4.2	61
4	Coarse-to-fine Categorization of Visual Scenes in Scene-selective Cortex. Journal of Cognitive Neuroscience, 2014, 26, 2287-2297.	2.3	34
5	Age-Related Differences in Spatial Frequency Processing during Scene Categorization. PLoS ONE, 2015, 10, e0134554.	2.5	29
6	Mobile brain/body imaging of landmarkâ€based navigation with highâ€density EEG. European Journal of Neuroscience, 2021, 54, 8256-8282.	2.6	28
7	Proactive inhibitory control varies with task context. European Journal of Neuroscience, 2012, 36, 3568-3579.	2.6	27
8	Age-Related Differences in Functional and Structural Connectivity in the Spatial Navigation Brain Network. Frontiers in Neural Circuits, 2019, 13, 69.	2.8	26
9	Differential Brain Activity in Regions Linked to Visuospatial Processing During Landmark-Based Navigation in Young and Healthy Older Adults. Frontiers in Human Neuroscience, 2020, 14, 552111.	2.0	19
10	Scene perception in age-related macular degeneration: Effect of spatial frequencies and contrast in residual vision. Vision Research, 2017, 130, 36-47.	1.4	11
11	Participation of the caudal cerebellar lobule IX to the dorsal attentional network. Cerebellum and Ataxias, 2018, 5, 9.	1.9	10
12	Selective neural coding of object, feature, and geometry spatial cues in humans. Human Brain Mapping, 2022, 43, 5281-5295.	3.6	6
13	Age-related macular degeneration changes the processing of visual scenes in the brain. Visual Neuroscience, 2018, 35, E006.	1.0	5
14	Postural Control While Walking Interferes With Spatial Learning in Older Adults Navigating in a Real Environment. Frontiers in Aging Neuroscience, 2020, 12, 588653.	3.4	5
15	Variance-dependent neural activity in an unvoluntary averaging task. Attention, Perception, and Psychophysics, 2021, 83, 1094-1105.	1.3	2
16	An Appraisal of the Role of the Neocerebellum for Spatial Navigation in Healthy Aging. Cerebellum, 2022, , 1.	2.5	2
17	Effect of RMS contrast normalization on the retinotopic processing of spatial frequencies during scene categorization. Journal of Vision, 2014, 14, 1086-1086.	0.3	1
18	Future trends in brain aging research: Visuo-cognitive functions at stake during mobility and spatial navigation. Aging Brain, 2022, 2, 100034.	1.3	1

#	Article	IF	Citations
19	An alternative view of dual-tasking in older adults: Cognitive-motor interference while navigating in an ecological environment. Neurophysiologie Clinique, 2019, 49, 414.	2.2	0
20	Does RMS contrast normalization impair coarse-to-fine processing of natural scenes?. Journal of Vision, 2014, 14, 361-361.	0.3	0