

# Agoston Tãrãk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3137938/publications.pdf>

Version: 2024-02-01

12  
papers

118  
citations

1478505

6  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Context-dependent spatially periodic activity in the human entorhinal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3516-E3525.	7.1	49
2	Reference frames in virtual spatial navigation are viewpoint dependent. Frontiers in Human Neuroscience, 2014, 8, 646.	2.0	22
3	Gravity prior in human behaviour: a perceptual or semantic phenomenon?. Experimental Brain Research, 2020, 238, 1957-1962.	1.5	8
4	Up, Down, Near, Far: An Online Vestibular Contribution to Distance Judgement. PLoS ONE, 2017, 12, e0169990.	2.5	8
5	ERP correlates of prosody and syntax interaction in case of embedded sentences. Journal of Neurolinguistics, 2016, 37, 22-33.	1.1	7
6	Getting ready for Mars: How the brain perceives new simulated gravitational environments. Quarterly Journal of Experimental Psychology, 2019, 72, 2342-2349.	1.1	7
7	It sounds real when you see it. Realistic sound source simulation in multimodal virtual environments. Journal on Multimodal User Interfaces, 2015, 9, 323-331.	2.9	4
8	Phase coding of spatial representations in the human entorhinal cortex. Science Advances, 2022, 8, eabm6081.	10.3	4
9	Temporal dynamics of object location processing in allocentric reference frame. Psychophysiology, 2017, 54, 1346-1358.	2.4	3
10	Cognitive Data Visualization – A New Field with a Long History. Topics in Intelligent Engineering and Informatics, 2019, , 49-77.	0.4	3
11	Effect of stimulus intensity on response time distribution in multisensory integration. Journal on Multimodal User Interfaces, 2014, 8, 209-216.	2.9	2
12	A novel virtual plus-maze for studying electrophysiological correlates of spatial reorientation. Neuroscience Letters, 2019, 694, 220-224.	2.1	1