Timothy P Mcnamara

List of Publications by Year
in descending order

23 papers	921 citations	759233 12 h-index	713466 21 g-index
26 all docs	26 docs citations	26 times ranked	614 citing authors

#	Article	IF	Citations
1	Multiple views of spatial memory. Psychonomic Bulletin and Review, 1997, 4, 102-106.	2.8	279
2	Egocentric and geocentric frames of reference in memory of large-scale space. Psychonomic Bulletin and Review, 2003, 10, 589-595.	2.8	185
3	Cue combination in human spatial navigation. Cognitive Psychology, 2017, 95, 105-144.	2.2	70
4	Optimal combination of environmental cues and path integration during navigation. Memory and Cognition, 2018, 46, 89-99.	1.6	46
5	Bias in Human Path Integration Is Predicted by Properties of Grid Cells. Current Biology, 2015, 25, 1771-1776.	3.9	42
6	Cognitive maps and the hippocampus. Trends in Cognitive Sciences, 2003, 7, 333-335.	7.8	36
7	Different mental representations for place recognition and goal localization. Psychonomic Bulletin and Review, 2007, 14, 676-680.	2.8	32
8	Desktop versus immersive virtual environments: effects on spatial learning. Spatial Cognition and Computation, 2020, 20, 328-363.	1.2	31
9	Acquisition and transfer of spatial knowledge during wayfinding.. Journal of Experimental Psychology: Learning Memory and Cognition, 2019, 45, 1364-1386.	0.9	31
10	Age and gender differences in spatial perspective taking. Aging Clinical and Experimental Research, 2016, 28, 289-296.	2.9	28
11	More than a cool illusion? Functional significance of self-motion illusion (circular vection) for perspective switches. Frontiers in Psychology, 2015, 6, 1174.	2.1	20
12	How Video Game Locomotion Methods Affect Navigation in Virtual Environments. , 2019, , .		20
13	Spatial Updating Strategy Affects the Reference Frame in Path Integration. Psychonomic Bulletin and Review, 2018, 25, 1073-1079.	2.8	17
14	Manipulating the visibility of barriers to improve spatial navigation efficiency and cognitive mapping. Scientific Reports, 2019, 9, 11567.	3.3	14
15	A comparison of methods of assessing cue combination during navigation. Behavior Research Methods, 2021, 53, 390-398.	4.0	10
16	Integration of visual landmark cues in spatial memory. Psychological Research, 2022, 86, 1636-1654.	1.7	9
17	Reference frames in spatial updating when body-based cues are absent. Memory and Cognition, 2018, 46, 32-42.	1.6	8
18	Performance in Real World- and Virtual Reality-Based Spatial Navigation Tasks in Patients With Vestibular Dysfunction. Otology and Neurotology, 2021, 42, e1524-e1531.	1.3	8

#	Article	IF	Citations
19	Connecting spatial memories of two nested spaces.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 191-202.	0.9	5
20	Virtual Orientation Overrides Physical Orientation to Define a Reference Frame in Spatial Updating. Frontiers in Human Neuroscience, 2018, 12, 269.	2.0	4
21	Semantic memory. Behavioral and Brain Sciences, 1997, 20, 30-31.	0.7	1
22	A computational cognitive model of judgments of relative direction. Cognition, 2021, 209, 104559.	2.2	1
23	False dichotomies and dead metaphors. Behavioral and Brain Sciences, 1996, 19, 203-203.	0.7	0