

# Weimin Mou

## List of Publications by Year in descending order

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47  
papers

1,276  
citations

623734

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361022

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g-index

47  
all docs

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docs citations

47  
times ranked

553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic frames of reference in spatial memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2002, 28, 162-170.	0.9	321
2	Allocentric and Egocentric Updating of Spatial Memories.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 142-157.	0.9	276
3	Roles of egocentric and allocentric spatial representations in locomotion and reorientation.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 1274-1290.	0.9	93
4	Layout geometry in the selection of intrinsic frames of reference from multiple viewpoints.. Journal of Experimental Psychology: Learning Memory and Cognition, 2007, 33, 145-154.	0.9	64
5	Intrinsic frames of reference and egocentric viewpoints in scene recognition. Cognition, 2008, 106, 750-769.	2.2	62
6	Layout geometry in encoding and retrieval of spatial memory.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 83-93.	0.9	39
7	Reference directions and reference objects in spatial memory of a briefly viewed layout. Cognition, 2008, 108, 136-154.	2.2	33
8	Frames of Reference in Spatial Memories Acquired From Language.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 171-180.	0.9	29
9	Novel-view scene recognition relies on identifying spatial reference directions. Cognition, 2009, 111, 175-186.	2.2	28
10	Use of self-to-object and object-to-object spatial relations in locomotion.. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 1137-1147.	0.9	27
11	Defining a boundary in goal localization: Infinite number of points or extended surfaces.. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 1115-1127.	0.9	21
12	Piloting and path integration within and across boundaries.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 220-234.	0.9	19
13	Spatial updating according to a fixed reference direction of a briefly viewed layout. Cognition, 2011, 119, 419-429.	2.2	17
14	Describing spatial locations from perception and memory: The influence of intrinsic axes on reference object selection. Journal of Memory and Language, 2011, 65, 222-236.	2.1	17
15	Dissociating position and heading estimations: Rotated visual orientation cues perceived after walking reset headings but not positions. Cognition, 2014, 133, 553-571.	2.2	17
16	Cue combination used to update the navigator's self-localization, not the home location.. Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 2314-2339.	0.9	17
17	Piloting systems reset path integration systems during position estimation.. Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 472-491.	0.9	16
18	Frames of Reference in Mobile Augmented Reality Displays.. Journal of Experimental Psychology: Applied, 2004, 10, 238-244.	1.2	14

#	ARTICLE	IF	CITATIONS
19	Global frames of reference organize configural knowledge of paths. <i>Cognition</i> , 2013, 129, 180-193.	2.2	14
20	Development of Landmark Knowledge at Decision Points. <i>Spatial Cognition and Computation</i> , 2014, 14, 1-17.	1.2	11
21	Spatial updating during locomotion does not eliminate viewpoint-dependent visual object processing. <i>Visual Cognition</i> , 2007, 15, 402-419.	1.6	10
22	Object location memory: Integration and competition between multiple context objects but not between observers' body and context objects. <i>Cognition</i> , 2013, 126, 181-197.	2.2	9
23	Unidirectional influence of vision on locomotion in multimodal spatial representations acquired from navigation. <i>Psychological Research</i> , 2020, 84, 1284-1303.	1.7	9
24	Cue integration in spatial search for jointly learned landmarks but not for separately learned landmarks.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 1857-1871.	0.9	9
25	The effects of cue placement on the relative dominance of boundaries and landmark arrays in goal localization. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 2614-2631.	1.1	8
26	Body- and environmental-stabilized processing of spatial knowledge.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 415-421.	0.9	7
27	Intrinsic orientation and study viewpoint in recognizing spatial structure of a shape. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 518-523.	2.8	7
28	Neural mechanisms of recognizing scene configurations from multiple viewpoints. <i>Brain Research</i> , 2010, 1363, 107-116.	2.2	7
29	Look up: Human adults use vertical height cues in reorientation. <i>Memory and Cognition</i> , 2016, 44, 1277-1287.	1.6	7
30	Selective resetting position and heading estimations while driving in a large-scale immersive virtual environment. <i>Experimental Brain Research</i> , 2019, 237, 335-350.	1.5	7
31	Effect of room size on geometry and features cue preference during reorientation: Modulating encoding strength or cue weighting. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 225-238.	1.1	7
32	Superior cognitive mapping through single landmark-related learning than through boundary-related learning.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 1316-1323.	0.9	7
33	Reorientation in diamond-shaped environments: encoding of features and angles in enclosures versus arrays by adult humans and pigeons ( <i>Columbia livia</i> ). <i>Animal Cognition</i> , 2013, 16, 565-581.	1.8	6
34	The limits of boundaries: unpacking localization and cognitive mapping relative to a boundary. <i>Psychological Research</i> , 2018, 82, 617-633.	1.7	6
35	Connecting spatial memories of two nested spaces.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 191-202.	0.9	5
36	Retrieving enduring spatial representations after disorientation. <i>Cognition</i> , 2012, 124, 143-155.	2.2	4

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37	Use of geometric properties of landmark arrays for reorientation relative to remote cities and local objects.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 476-491.	0.9	4
38	Boundary shapes guide selection of reference points in goal localization. Attention, Perception, and Psychophysics, 2019, 81, 2482-2498.	1.3	4
39	A compatible chord code for inputting elements of Chinese characters. Applied Ergonomics, 2001, 32, 293-297.	3.1	3
40	Selection of Spatial Reference Directions Prior to Seeing Objects. Spatial Cognition and Computation, 2012, 12, 53-69.	1.2	3
41	Cue combination in goal-oriented navigation. Quarterly Journal of Experimental Psychology, 2021, 74, 1981-2001.	1.1	3
42	Set size effects in spatial updating are independent of the online/offline updating strategy.. Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 901-911.	0.9	3
43	Updating headings in 3D navigation. Quarterly Journal of Experimental Psychology, 2021, 74, 889-909.	1.1	2
44	Updating self-location by self-motion and visual cues in familiar multiscale spaces.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1439-1452.	0.9	2
45	Developing global spatial memories by one-shot across-boundary navigation.. Journal of Experimental Psychology: Learning Memory and Cognition, 2022, 48, 798-812.	0.9	2
46	View combination in recognition of 3D virtual reality layouts. PsyCh Journal, 2012, 1, 82-89.	1.1	0
47	When humans can fly: Imprecise vertical encoding in human 3D spatial navigation. Behavioural Brain Research, 2022, 426, 113835.	2.2	0