Marios N Avraamides

List of Publications by Year
in descending order

78	2,581	430442	205818
papers	citations	18 h-index	48 g-index

81	81	81	3406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Participatory design and evaluation of virtual reality physical rehabilitation for people living with dementia. Virtual Reality, 2023, 27, 421-438.	4.1	9
2	â€œNow i can see meâ€•designing a multi-user virtual reality remote psychotherapy for body weight and shape concerns. Human-Computer Interaction, 2022, 37, 314-340.	3.1	32
3	Age-related changes in visual encoding strategy preferences during a spatial memory task. Psychological Research, 2022, 86, 404-420.	1.0	6
4	The role of memory and perspective shifts in systematic biases during object location estimation. Attention, Perception, and Psychophysics, 2022, 84, 1208-1219.	0.7	1
5	â€œBring me sunshine, bring me (physical) strengthâ€: The case of dementia. Designing and implementing a virtual reality system for physical training during the COVID-19 pandemic. International Journal of Human Computer Studies, 2022, 165, 102840.	3.7	6
6	Athletic Performance in Immersive Virtual Reality. European Journal of Psychology Open, 2022, 81, 24-33.	0.5	2
7	Authoring Virtual Crowds: A Survey. Computer Graphics Forum, 2022, 41, 677-701.	1.8	4
8	Are Spatial Memories for Familiar Environments Orientation Dependent?. Journal of Cognition, 2021, 4, 11.	1.0	0
9	Alignment Effects in Spatial Perspective Taking from an External Vantage Point. Brain Sciences, 2021, 11, 204.	1.1	3
10	Perspective taking and systematic biases in object location memory. Attention, Perception, and Psychophysics, 2021, 83, 2033-2051.	0.7	6
11	Music Tempo and Perception of Time: Musically Trained vs Nontrained Individuals. Timing and Time Perception, 2021, -1, 1-16.	0.4	4
12	Age-related differences in visual encoding and response strategies contribute to spatial memory deficits. Memory and Cognition, 2021, 49, 249-264.	0.9	17
13	Attentional Skills in Soccer: Evaluating the Involvement of Attention in Executing a Goalkeeping Task in Virtual Reality. Applied Sciences (Switzerland), 2021, 11, 9341.	1.3	6
14	Comparable performance on a spatial memory task in data collected in the lab and online. PLoS ONE, 2021, 16, e0259367.	1.1	8
15	Novel Ultrasonographic Thickness and Strength Assessments of the Flexor Digitorum: A Reliability Analysis. Medical Problems of Performing Artists, 2021, 36, 269-278.	0.2	2
16	Orientation-dependent spatial memories for scenes viewed on mobile devices. Psychological Research, 2020, 84, 643-649.	1.0	2
17	Do environmental characteristics predict spatial memory about unfamiliar environments?. Spatial Cognition and Computation, 2020, 20, 1-32.	0.6	10
18	Do Aligned Bodies Align Minds? The Partnersâ€™ Body Alignment as a Constraint on Spatial Perspective Use. Discourse Processes, 2020, 57, 99-121.	1.1	4

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19	Virtual Reality and Symptoms Management of Anxiety, Depression, Fatigue, and Pain: A Systematic Review. SAGE Open Nursing, 2020, 6, 237796082093616.	0.5	77
20	Distortions in Time Perception: How the Production Rate of Linguistic Stimuli Influences the Perception of Elapsed Time. Timing and Time Perception, 2020, 8, 162-176.	0.4	3
21	Dementia: I Am Physically Fading. Can Virtual Reality Help? Physical Training for People with Dementia in Confined Mental Health Units. Lecture Notes in Computer Science, 2020, , 366-382.	1.0	13
22	Serial Dependence in Immersive Virtual Environments. Journal of Vision, 2020, 20, 1178.	0.1	0
23	Is your virtual self as sensational as your real? Virtual Reality: The effect of body consciousness on the experience of exercise sensations. Psychology of Sport and Exercise, 2019, 41, 218-224.	1.1	44
24	Integrating visuospatial information across distinct experiences. Cognitive Processing, 2019, 20, 349-358.	0.7	0
25	Signatures of cognitive difficulty in perspective-taking: is the egocentric perspective always the easiest to adopt?. Language, Cognition and Neuroscience, 2018, 33, 467-493.	0.7	5
26	When gestures show us the way: Co-thought gestures selectively facilitate navigation and spatial memory. Spatial Cognition and Computation, 2018, 18, 1-30.	0.6	17
27	Dynamic Strategy Selection in Collaborative Spatial Tasks. Discourse Processes, 2018, 55, 643-665.	1.1	2
28	Selection of macroreference frames in spatial memory. Memory and Cognition, 2018, 46, 1278-1286.	0.9	6
29	Developmental changes in the mental transformation of spatial arrays. Journal of Experimental Child Psychology, 2017, 164, 152-162.	0.7	1
30	Modeling the Effects of Perceptual Load: Saliency, Competitive Interactions, and Top-Down Biases. Frontiers in Psychology, 2016, 7, 1.	1.1	1,287
31	Updating spatial relations to remote locations described in narratives. Memory and Cognition, 2016, 44, 1259-1276.	0.9	3
32	Startle modulation during violent films: Association with callousâ€“unemotional traits and aggressive behavior. Motivation and Emotion, 2016, 40, 321-333.	0.8	24
33	Integration of spatial information across vision and language. Journal of Cognitive Psychology, 2016, 28, 171-185.	0.4	13
34	The protagonist's first perspective influences the encoding of spatial information in narratives. Quarterly Journal of Experimental Psychology, 2016, 69, 506-520.	0.6	11
35	Social and Representational Cues Jointly Influence Spatial Perspectiveâ€Taking. Cognitive Science, 2015, 39, 739-765.	0.8	23
36	Whatâ€™s so difficult with adopting imagined perspectives?. Cognitive Processing, 2015, 16, 121-124.	0.7	4

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37	Integrating Spatial Information Across Time. Procedia, Social and Behavioral Sciences, 2014, 126, 244-246.	0.5	0
38	Cross-sensory reference frame transfer in spatial memory: the case of proprioceptive learning. Memory and Cognition, 2014, 42, 496-507.	0.9	2
39	Integration of visuospatial information encoded from different viewpoints. Psychonomic Bulletin and Review, 2014, 21, 659-665.	1.4	5
40	Spatial Updating in Narratives. Lecture Notes in Computer Science, 2014, , 1-13.	1.0	1
41	A Generic Model of Visual Selective Attention. Lecture Notes in Computer Science, 2014, , 63-75.	1.0	0
42	Egocentric updating of remote locations. Psychological Research, 2013, 77, 716-727.	1.0	5
43	Integrating spatial information across experiences. Psychological Research, 2013, 77, 540-554.	1.0	14
44	Collaborating in spatial tasks: how partners coordinate their spatial memories and descriptions. Cognitive Processing, 2013, 14, 193-195.	0.7	2
45	The conversational partnerâ€™s perspective affects spatial memory and descriptions. Journal of Memory and Language, 2013, 68, 140-159.	1.1	28
46	Encoding and updating spatial information presented in narratives. Quarterly Journal of Experimental Psychology, 2013, 66, 642-670.	0.6	16
47	Revisiting Perspective-Taking: Can People Maintain Imagined Perspectives?. Spatial Cognition and Computation, 2013, 13, 50-78.	0.6	10
48	Flexible spatial perspective-taking: conversational partners weigh multiple cues in collaborative tasks. Frontiers in Human Neuroscience, 2013, 7, 618.	1.0	27
49	Spatial representations for described and perceived locations*. , 2013, , 27-41.		1
50	A study on the attitudes and behavioural influence of construction waste management in occupied Palestinian territory. Waste Management and Research, 2012, 30, 122-136.	2.2	65
51	Integration of Spatial Relations across Perceptual Experiences. Lecture Notes in Computer Science, 2012, , 416-430.	1.0	3
52	Cognitive Modeling of Dilution Effects in Visual Search. Lecture Notes in Computer Science, 2012, , 76-83.	1.0	0
53	Collaborating in Spatial Tasks: Partners Adapt the Perspective of Their Descriptions, Coordination Strategies, and Memory Representations. Lecture Notes in Computer Science, 2012, , 182-195.	1.0	2
54	Selective Attention and Consciousness: Investigating Their Relation Through Computational Modelling. Cognitive Computation, 2011, 3, 321-331.	3.6	11

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55	Cross-sensory transfer of reference frames in spatial memory. Cognition, 2011, 118, 444-450.	1.1	24
56	Haptic experiences influence visually acquired memories: Reference frames during multimodal spatial learning. Psychonomic Bulletin and Review, 2011, 18, 1119-1125.	1.4	16
57	A neurocomputational model of visual selective attention for human computer interface applications. , 2011, , .		0
58	Multiple systems of spatial memory: Evidence from described scenes.. Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 635-645.	0.7	31
59	Reference Frames Influence Spatial Memory Development within and Across Sensory Modalities. Lecture Notes in Computer Science, 2010, , 222-233.	1.0	6
60	Spatial behavior and linguistic representation: Collaborative interdisciplinary specialized workshop. Journal of Spatial Information Science, 2010, , .	1.1	0
61	Desensitization to media violence over a short period of time. Aggressive Behavior, 2009, 35, 179-187.	1.5	90
62	Computational Modeling of Visual Selective Attention Based on Correlation and Synchronization of Neural Activity. IFIP Advances in Information and Communication Technology, 2009, , 215-223.	0.5	4
63	A Neural Network Computational Model of Visual Selective Attention. Communications in Computer and Information Science, 2009, , 350-358.	0.4	4
64	A Proposed Extension of the CODAM Model for Human Attention. , 2009, , 141-147.		0
65	Multiple systems of spatial memory and action. Cognitive Processing, 2008, 9, 93-106.	0.7	88
66	What do the hands externalize in simple arithmetic?. Journal of Experimental Psychology: Learning Memory and Cognition, 2007, 33, 747-756.	0.7	57
67	Sensorimotor alignment effects in the learning environment and in novel environments.. Journal of Experimental Psychology: Learning Memory and Cognition, 2007, 33, 1092-1107.	0.7	86
68	Locating targets from imagined perspectives: Comparing labelling with pointing responses. Quarterly Journal of Experimental Psychology, 2007, 60, 1660-1679.	0.6	11
69	Functional Equivalence of Spatial Images Produced by Perception and Spatial Language. , 2007, , 29-48.		36
70	Sensorimotor Interference When Reasoning About Described Environments. Lecture Notes in Computer Science, 2007, , 270-287.	1.0	0
71	Spatial frameworks in imagined navigation. Psychonomic Bulletin and Review, 2006, 13, 510-515.	1.4	8
72	The effects of sensorimotor cues on spatial reasoning performance. Cognitive Processing, 2006, 7, 9-10.	0.7	0

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73	Imagined Perspectiveâ€“Changing Within and Across Novel Environments. Lecture Notes in Computer Science, 2005, , 245-258.	1.0	10
74	Scene consistency and spatial presence increase the sensation of self-motion in virtual reality. , 2005, , .		25
75	Use of Cognitive Versus Perceptual Heading During Imagined Locomotion Depends on the Response Mode. Psychological Science, 2004, 15, 403-408.	1.8	87
76	Functional Equivalence of Spatial Representations Derived From Vision and Language: Evidence From Allocentric Judgments.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 801-814.	0.7	97
77	Egocentric organization of spatial activities in imagined navigation. Memory and Cognition, 2003, 31, 252-261.	0.9	8
78	Spatial updating of environments described in texts. Cognitive Psychology, 2003, 47, 402-431.	0.9	41