

# Francesco Ruotolo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3261176/publications.pdf>

Version: 2024-02-01

39  
papers

1,125  
citations

430874

18  
h-index

414414

32  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visuospatial Memory in Healthy Elderly, AD and MCI: A Review. <i>Current Aging Science</i> , 2009, 2, 43-59.	1.2	190
2	Immersive virtual reality and environmental noise assessment: An innovative audio-visual approach. <i>Environmental Impact Assessment Review</i> , 2013, 41, 10-20.	9.2	81
3	Does blindness affect egocentric and allocentric frames of reference in small and large scale spaces?. <i>Behavioural Brain Research</i> , 2014, 273, 73-81.	2.2	77
4	The effects of familiarity and gender on spatial representation. <i>Journal of Environmental Psychology</i> , 2009, 29, 227-234.	5.1	67
5	The Effects of Vision-Related Aspects on Noise Perception of Wind Turbines in Quiet Areas. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 1681-1697.	2.6	67
6	Multisensory Assessment of Acoustic Comfort Aboard Metros: a Virtual Reality Study. <i>Applied Cognitive Psychology</i> , 2012, 26, 757-767.	1.6	46
7	The influence of anxiety and personality factors on comfort and reachability space: a correlational study. <i>Cognitive Processing</i> , 2015, 16, 255-258.	1.4	42
8	Egocentric/allocentric and coordinate/categorical haptic encoding in blind people. <i>Cognitive Processing</i> , 2012, 13, 313-317.	1.4	34
9	Neural correlates of egocentric and allocentric frames of reference combined with metric and non-metric spatial relations. <i>Neuroscience</i> , 2019, 409, 235-252.	2.3	33
10	The relationship between allocentric and egocentric frames of reference and categorical and coordinate spatial information processing. <i>Quarterly Journal of Experimental Psychology</i> , 2011, 64, 1138-1156.	1.1	32
11	The role of vision in egocentric and allocentric spatial frames of reference. <i>Cognitive Processing</i> , 2009, 10, 283-285.	1.4	31
12	Motor resources in peripersonal space are intrinsic to spatial encoding: Evidence from motor interference. <i>Acta Psychologica</i> , 2014, 153, 20-27.	1.5	31
13	Social Distance during the COVID-19 Pandemic Reflects Perceived Rather Than Actual Risk. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5504.	2.6	29
14	Individual reactions to a multisensory immersive virtual environment: the impact of a wind farm on individuals. <i>Cognitive Processing</i> , 2012, 13, 319-323.	1.4	28
15	The Italian Version of the Weinstein Noise Sensitivity Scale. <i>European Journal of Psychological Assessment</i> , 2012, 28, 118-124.	3.0	27
16	Putting emotions in routes: the influence of emotionally laden landmarks on spatial memory. <i>Psychological Research</i> , 2019, 83, 1083-1095.	1.7	26
17	The Effect of Body-Related Stimuli on Mental Rotation in Children, Young and Elderly Adults. <i>Scientific Reports</i> , 2019, 9, 1169.	3.3	25
18	Sequential vs simultaneous encoding of spatial information: A comparison between the blind and the sighted. <i>Acta Psychologica</i> , 2012, 139, 382-389.	1.5	21

#	ARTICLE	IF	CITATIONS
19	The effect of age on egocentric and allocentric spatial frames of reference. <i>Cognitive Processing</i> , 2009, 10, 222-224.	1.4	18
20	Frames of reference and categorical and coordinate spatial relations: a hierarchical organisation. <i>Experimental Brain Research</i> , 2011, 214, 587-595.	1.5	17
21	Who is speaking? Implicit and explicit self and other voice recognition. <i>Brain and Cognition</i> , 2014, 92, 112-117.	1.8	17
22	How coordinate and categorical spatial relations combine with egocentric and allocentric reference frames in a motor task: Effects of delay and stimuli characteristics. <i>Behavioural Brain Research</i> , 2015, 284, 167-178.	2.2	17
23	Space at home and psychological distress during the Covid-19 lockdown in Italy. <i>Journal of Environmental Psychology</i> , 2022, 79, 101747.	5.1	17
24	Manipulating time and space: Collision prediction in peripersonal and extrapersonal space. <i>Cognition</i> , 2017, 166, 107-117.	2.2	16
25	Egocentric metric representations in peripersonal space: A bridge between motor resources and spatial memory. <i>British Journal of Psychology</i> , 2021, 112, 433-454.	2.3	16
26	An Investigation of the Influence of the Night Lighting in a Urban Park on Individuals' Emotions. <i>Sustainability</i> , 2022, 14, 8556.	3.2	16
27	Frames of reference and categorical/coordinate spatial relations in a "what was where" task. <i>Experimental Brain Research</i> , 2016, 234, 2687-2696.	1.5	15
28	A questionnaire investigating the emotional salience of sounds. <i>Applied Acoustics</i> , 2021, 182, 108281.	3.3	15
29	Congenital blindness limits allocentric to egocentric switching ability. <i>Experimental Brain Research</i> , 2018, 236, 813-820.	1.5	14
30	Spaces for relaxing, spaces for recharging: How parks affect people's emotions. <i>Journal of Environmental Psychology</i> , 2022, 81, 101809.	5.1	11
31	The role of mental imagery in pantomimes of actions towards and away from the body. <i>Psychological Research</i> , 2021, 85, 1408-1417.	1.7	9
32	Allocentric coordinate spatial representations are impaired in aMCI and Alzheimer's disease patients. <i>Behavioural Brain Research</i> , 2020, 393, 112793.	2.2	8
33	How ageing and blindness affect egocentric and allocentric spatial memory. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 1628-1642.	1.1	8
34	Towards and away from the body: The relevance of the direction of use in the coding of object-related actions. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 1225-1233.	1.1	5
35	The Relationship between Emotionally Laden Landmarks, Spatial Abilities, and Personality Traits: An Exploratory Study. <i>Brain Sciences</i> , 2020, 10, 326.	2.3	4
36	The Influence of Stimuli Valence and Arousal on Spatio-Temporal Representation of a Route. <i>Brain Sciences</i> , 2021, 11, 814.	2.3	4

#	ARTICLE	IF	CITATIONS
37	Activation of manipulation and function knowledge during visual search for objects.. Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 66-90.	0.9	4
38	From aMCI to AD: The Role of Visuo-Spatial Memory Span and Executive Functions in Egocentric and Allocentric Spatial Impairments. Brain Sciences, 2021, 11, 1536.	2.3	3
39	On Inter- and Intrahemispheric Differences in Visuospatial Perception. , 2017, , 35-76.		2