

# Laura Piccardi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3028517/publications.pdf>

Version: 2024-02-01

178  
papers

4,652  
citations

109321

35  
h-index

144013

57  
g-index

187  
all docs

187  
docs citations

187  
times ranked

3787  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural bases of personal and extrapersonal neglect in humans. <i>Brain</i> , 2007, 130, 431-441.	7.6	286
2	Where do bright ideas occur in our brain? Meta-analytic evidence from neuroimaging studies of domain-specific creativity. <i>Frontiers in Psychology</i> , 2015, 6, 1195.	2.1	185
3	Development of neuropsychiatric symptoms in poststroke patients: a cross-sectional study. <i>Acta Psychiatrica Scandinavica</i> , 2004, 110, 55-63.	4.5	157
4	Walking in the Corsi test: Which type of memory do you need?. <i>Neuroscience Letters</i> , 2008, 432, 127-131.	2.1	130
5	Gender Effects in Young Road Users on Road Safety Attitudes, Behaviors and Risk Perception. <i>Frontiers in Psychology</i> , 2016, 7, 1412.	2.1	127
6	The Meditative Mind: A Comprehensive Meta-Analysis of MRI Studies. <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	106
7	Developmental topographical disorientation in a healthy subject. <i>Neuropsychologia</i> , 2010, 48, 1563-1573.	1.6	102
8	Gender Effects on Mental Rotation in Pilots vs. Nonpilots. <i>Aviation, Space, and Environmental Medicine</i> , 2013, 84, 726-729.	0.5	89
9	The Walking Corsi Test (WalCT): standardization of the topographical memory test in an Italian population. <i>Neurological Sciences</i> , 2013, 34, 971-978.	1.9	88
10	Gender Differences in Navigational Memory: Pilots vs. Nonpilots. <i>Aerospace Medicine and Human Performance</i> , 2015, 86, 103-111.	0.4	84
11	Cognitive Reserve in Healthy Aging and Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 443-449.	1.9	80
12	Is autotopagnosia real? EC says yes. A case study. <i>Neuropsychologia</i> , 2002, 40, 1744-1749.	1.6	76
13	Frontal EEG Asymmetry of Mood: A Mini-Review. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 224.	2.0	76
14	Segregation of neural circuits involved in spatial learning in reaching and navigational space. <i>Neuropsychologia</i> , 2013, 51, 1561-1570.	1.6	74
15	Where does brain neural activation in aesthetic responses to visual art occur? Meta-analytic evidence from neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 60, 65-71.	6.1	71
16	Different neural modifications underpin PTSD after different traumatic events: an fMRI meta-analytic study. <i>Brain Imaging and Behavior</i> , 2016, 10, 226-237.	2.1	70
17	Effects of new light sources on task switching and mental rotation performance. <i>Journal of Environmental Psychology</i> , 2014, 39, 92-100.	5.1	66
18	Where Am I? A new case of developmental topographical disorientation. <i>Journal of Neuropsychology</i> , 2014, 8, 107-124.	1.4	65

#	ARTICLE	IF	CITATIONS
19	Representational neglect and navigation in real space. <i>Neuropsychologia</i> , 2005, 43, 1138-1143.	1.6	61
20	Dissociated deficits of visuo-spatial memory in near space and navigational space: Evidence from brain-damaged patients and healthy older participants. <i>Aging, Neuropsychology, and Cognition</i> , 2011, 18, 362-384.	1.3	59
21	A penny for your thoughts! patterns of fMRI activity reveal the content and the spatial topography of visual mental images. <i>Human Brain Mapping</i> , 2015, 36, 945-958.	3.6	54
22	Different spatial memory systems are involved in small- and large-scale environments: evidence from patients with temporal lobe epilepsy. <i>Experimental Brain Research</i> , 2010, 206, 171-177.	1.5	50
23	Familiarity and Environmental Representations of a City: A Self-Report Study. <i>Psychological Reports</i> , 2011, 109, 309-326.	1.7	48
24	A Selective Egocentric Topographical Working Memory Deficit in the Early Stages of Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 749-754.	1.9	47
25	The Walking Corsi Test (WalCT): A Normative Study of Topographical Working Memory in a Sample of 4- to 11-Year-Olds. <i>Clinical Neuropsychologist</i> , 2014, 28, 84-96.	2.3	47
26	Neglecting the Left Side of a City Square but Not the Left Side of Its Clock: Prevalence and Characteristics of Representational Neglect. <i>PLoS ONE</i> , 2013, 8, e67390.	2.5	47
27	Does hemineglect affect visual mental imagery? Imagery deficits in representational and perceptual neglect. <i>Cognitive Neuropsychology</i> , 2010, 27, 115-133.	1.1	46
28	Neuroanatomy of Alzheimer's Disease and Late-Life Depression: A Coordinate-Based Meta-Analysis of MRI Studies. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 963-970.	2.6	44
29	Neural foundation of human moral reasoning: an ALE meta-analysis about the role of personal perspective. <i>Brain Imaging and Behavior</i> , 2017, 11, 278-292.	2.1	42
30	Perspective changing in primary and secondary learning: A gender difference study. <i>Learning and Individual Differences</i> , 2011, 21, 114-118.	2.7	41
31	Lack of orientation due to a congenital brain malformation: A case study. <i>Neurocase</i> , 2005, 11, 463-474.	0.6	40
32	Looking for the compass in a case of developmental topographical disorientation: A behavioral and neuroimaging study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 464-481.	1.3	40
33	Verbal and visual divergent thinking in aging. <i>Experimental Brain Research</i> , 2017, 235, 1021-1029.	1.5	40
34	I can see where you would be: Patterns of fMRI activity reveal imagined landmarks. <i>NeuroImage</i> , 2017, 144, 174-182.	4.2	40
35	Sex differences in visuospatial and navigational working memory: the role of mood induced by background music. <i>Experimental Brain Research</i> , 2016, 234, 2381-2389.	1.5	37
36	The Role of Emotional Landmarks on Topographical Memory. <i>Frontiers in Psychology</i> , 2017, 8, 763.	2.1	37

#	ARTICLE	IF	CITATIONS
37	Domain-Specificity of Creativity: A Study on the Relationship Between Visual Creativity and Visual Mental Imagery. <i>Frontiers in Psychology</i> , 2015, 6, 1870.	2.1	36
38	Attention Deficits in Stroke Patients: The Role of Lesion Characteristics, Time from Stroke, and Concomitant Neuropsychological Deficits. <i>Behavioural Neurology</i> , 2019, 2019, 1-12.	2.1	36
39	Development of navigational working memory: Evidence from 6â€•to 10â€•yearâ€•old children. <i>British Journal of Developmental Psychology</i> , 2014, 32, 205-217.	1.7	35
40	The virtual reality Walking Corsi Test. <i>Computers in Human Behavior</i> , 2015, 48, 72-77.	8.5	35
41	Does field independence predict visuo-spatial abilities underpinning human navigation? Behavioural evidence. <i>Experimental Brain Research</i> , 2016, 234, 2799-2807.	1.5	35
42	Sex differences in a landmark environmental re-orientation task only during the learning phase. <i>Neuroscience Letters</i> , 2011, 503, 181-185.	2.1	34
43	Pure representational neglect and navigational deficits in a case with preserved visuo-spatial working memory. <i>Neurocase</i> , 2008, 14, 329-342.	0.6	33
44	No Gender Differences in Egocentric and Allocentric Environmental Transformation After Compensating for Male Advantage by Manipulating Familiarity. <i>Frontiers in Neuroscience</i> , 2018, 12, 204.	2.8	33
45	Visualizer cognitive style enhances visual creativity. <i>Neuroscience Letters</i> , 2016, 615, 98-101.	2.1	32
46	The format of mental imagery: from a critical review to an integrated embodied representation approach. <i>Cognitive Processing</i> , 2019, 20, 277-289.	1.4	32
47	Effect of Cognitive Style on Learning and Retrieval of Navigational Environments. <i>Frontiers in Pharmacology</i> , 2017, 8, 496.	3.5	31
48	Neural Correlates of Simulated Driving While Performing a Secondary Task: A Review. <i>Frontiers in Psychology</i> , 2019, 10, 1045.	2.1	31
49	Role of visuo-spatial working memory in path integration disorders in neglect. <i>Cortex</i> , 2013, 49, 920-930.	2.4	30
50	Spatial location and pathway memory compared in the reaching vs. walking domains. <i>Neuroscience Letters</i> , 2014, 566, 226-230.	2.1	30
51	Finding my own way: an fMRI single case study of a subject with developmental topographical disorientation. <i>Neurocase</i> , 2015, 21, 573-583.	0.6	30
52	Bottom-up and top-down processes in body representation: A study of brain-damaged and amputee patients.. <i>Neuropsychology</i> , 2014, 28, 772-781.	1.3	29
53	How treatment affects the brain: meta-analysis evidence of neural substrates underpinning drug therapy and psychotherapy in major depression. <i>Brain Imaging and Behavior</i> , 2016, 10, 619-627.	2.1	29
54	Landmark based navigation in brain-damaged patients with neglect. <i>Neuropsychologia</i> , 2008, 46, 1898-1907.	1.6	28

#	ARTICLE	IF	CITATIONS
55	Incontinencia Pigmenti: Learning Disabilities Are a Fundamental Hallmark of the Disease. PLoS ONE, 2014, 9, e87771.	2.5	27
56	The Tower of London (ToL) in Italy: standardization of the ToL test in an Italian population. Neurological Sciences, 2017, 38, 1263-1270.	1.9	27
57	I believe I'm good at orienting myself   But is that true?. Cognitive Processing, 2015, 16, 301-307.	1.4	26
58	Situated navigational working memory: the role of positive mood. Cognitive Processing, 2015, 16, 327-330.	1.4	26
59	Cortical plasticity following surgical extension of lower limbs. NeuroImage, 2006, 30, 172-183.	4.2	25
60	Does Spatial Locative Comprehension Predict Landmark-Based Navigation?. PLoS ONE, 2015, 10, e0115432.	2.5	23
61	Does the cerebellum contribute to human navigation by processing sequential information?. Neuropsychology, 2017, 31, 564-574.	1.3	22
62	Differences in Spatial Memory Recognition Due to Cognitive Style. Frontiers in Pharmacology, 2017, 8, 550.	3.5	22
63	Effects of oral contraceptives and natural menstrual cycling on environmental learning. BMC Women's Health, 2018, 18, 179.	2.0	22
64	The dynamic contribution of the high-level visual cortex to imagery and perception. Human Brain Mapping, 2019, 40, 2449-2463.	3.6	22
65	Is Losing One's Way a Sign of Cognitive Decay? Topographical Memory Deficit as an Early Marker of Pathological Aging. Journal of Alzheimer's Disease, 2019, 68, 679-693.	2.6	22
66	Body representation alterations in personal but not in extrapersonal neglect patients. Applied Neuropsychology Adult, 2017, 24, 308-317.	1.2	21
67	The Dancers' Visuospatial Body Map Explains Their Enhanced Divergence in the Production of Motor Forms: Evidence in the Early Development. Frontiers in Psychology, 2019, 10, 768.	2.1	21
68	Object recognition and location: Which component of object location memory for landmarks is affected by gender? Evidence from four to ten year-old children. Applied Neuropsychology: Child, 2020, 9, 31-40.	1.4	21
69	Brain Network Underlying Executive Functions in Gambling and Alcohol Use Disorders: An Activation Likelihood Estimation Meta-Analysis of fMRI Studies. Brain Sciences, 2020, 10, 353.	2.3	21
70	Bisecting or Not Bisecting: This Is the Neglect Question. Line Bisection Performance in the Diagnosis of Neglect in Right Brain-Damaged Patients. PLoS ONE, 2014, 9, e99700.	2.5	21
71	Navigational Style Influences Eye Movement Pattern during Exploration and Learning of an Environmental Map. Frontiers in Behavioral Neuroscience, 2016, 10, 140.	2.0	20
72	Restructuring the navigational field: individual predisposition towards field independence predicts preferred navigational strategy. Experimental Brain Research, 2017, 235, 1741-1748.	1.5	20

#	ARTICLE	IF	CITATIONS
73	Role of working memory, inhibition, and fluid intelligence in the performance of the Tower of London task. <i>Applied Neuropsychology Adult</i> , 2017, 24, 548-558.	1.2	20
74	Dissociation Between Personal and Extrapersonal Neglect in a Crossed Aphasia Study. <i>Neurocase</i> , 2003, 9, 414-420.	0.6	19
75	Topographical disorientation in a patient who never developed navigational skills: The (re)habilitation treatment. <i>Neuropsychological Rehabilitation</i> , 2009, 19, 291-314.	1.6	19
76	Where did you “left” Piazza del Popolo? At your “right” temporo-parietal junction. <i>Cortex</i> , 2015, 73, 106-111.	2.4	19
77	The Key of the Maze: The role of mental imagery and cognitive flexibility in navigational planning. <i>Neuroscience Letters</i> , 2017, 651, 146-150.	2.1	19
78	Environment and object mental images in patients with representational neglect: Two case reports. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 921-932.	1.8	18
79	Enhancing Allocentric Spatial Recall in Pre-schoolers through Navigational Training Programme. <i>Frontiers in Neuroscience</i> , 2017, 11, 574.	2.8	18
80	The relationships between musical expertise and divergent thinking. <i>Acta Psychologica</i> , 2020, 203, 102990.	1.5	18
81	The specific role of spatial orientation skills in predicting driving behaviour. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 71, 259-271.	3.7	18
82	The Role of Emotional Landmarks in Embodied and Not-Embodied Tasks. <i>Brain Sciences</i> , 2020, 10, 58.	2.3	18
83	Efficacy of Visuo-Spatial Training in Right-Brain Damaged Patients with Spatial Hemineglect and Attention Disorders. <i>Cortex</i> , 2006, 42, 973-982.	2.4	17
84	Evidence of taxonomy for Developmental Topographical Disorientation: Developmental Landmark Agnosia Case 1. <i>Applied Neuropsychology: Child</i> , 2019, 8, 187-198.	1.4	17
85	Divergent Thinking: The Role of Decision-Making Styles. <i>Creativity Research Journal</i> , 2020, 32, 323-332.	2.6	17
86	Perspective changing in WalCT and VR-WalCT: A gender difference study [WalCT “ VR-WalCT: Gender differences]. <i>Computers in Human Behavior</i> , 2015, 53, 316-323.	8.5	16
87	Peculiar body representation alterations in hemineglect: a case report. <i>Neurocase</i> , 2015, 21, 697-706.	0.6	16
88	Hypermedia navigation: Differences between spatial cognitive styles. <i>Computers in Human Behavior</i> , 2017, 66, 191-200.	8.5	16
89	How does environmental knowledge allow us to come back home?. <i>Experimental Brain Research</i> , 2019, 237, 1811-1820.	1.5	16
90	Cold LED lighting affects visual but not acoustic vigilance. <i>Building and Environment</i> , 2019, 151, 148-155.	6.9	16

#	ARTICLE	IF	CITATIONS
91	The contribution of planning to real-world creativity: The moderating role of agreeableness. <i>Thinking Skills and Creativity</i> , 2021, 41, 100890.	3.5	16
92	Representational neglect and navigation in virtual space. <i>Cognitive Neuropsychology</i> , 2009, 26, 247-265.	1.1	15
93	Domain-Specific Interference Tests on Navigational Working Memory in Military Pilots. <i>Aerospace Medicine and Human Performance</i> , 2016, 87, 528-533.	0.4	15
94	Women outperform men in remembering to remember. <i>Quarterly Journal of Experimental Psychology</i> , 2016, 69, 65-74.	1.1	15
95	Sensory-Motor Rehabilitation in Rett Syndrome. <i>Focus on Autism and Other Developmental Disabilities</i> , 2008, 23, 49-62.	1.3	14
96	The eyes test is influenced more by artistic inclination and less by sex. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 292.	2.0	14
97	A dedicated system for topographical working memory: evidence from domain-specific interference tests. <i>Experimental Brain Research</i> , 2015, 233, 2489-2495.	1.5	14
98	Age effect in generating mental images of buildings but not common objects. <i>Neuroscience Letters</i> , 2015, 602, 79-83.	2.1	14
99	How would you describe a familiar route or put in order the landmarks along it? It depends on your cognitive style!. <i>Experimental Brain Research</i> , 2018, 236, 3121-3129.	1.5	14
100	Does spatial cognitive style affect how navigational strategy is planned?. <i>Experimental Brain Research</i> , 2019, 237, 2523-2533.	1.5	14
101	Deficits in visuo-spatial but not in topographical memory during pregnancy and the postpartum state in an expert military pilot: a case report. <i>BMC Research Notes</i> , 2014, 7, 524.	1.4	13
102	The impact of ageing and gender on visual mental imagery processes: A study of performance on tasks from the Complete Visual Mental Imagery Battery (CVMIB). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016, 38, 752-763.	1.3	13
103	Does ventrolateral prefrontal cortex help in searching for the lost key? Evidence from an fNIRS study. <i>Brain Imaging and Behavior</i> , 2018, 12, 785-797.	2.1	13
104	New Evidence for Gender Differences in Performing the Corsi Test but Not the Digit Span: Data from 208 Individuals. <i>Psychological Studies</i> , 2019, 64, 411-419.	1.0	13
105	Spatial skills. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 175, 65-79.	1.8	13
106	Environmental orientation and navigation in different types of unilateral neglect. <i>Experimental Brain Research</i> , 2010, 206, 163-169.	1.5	12
107	EMDR therapy for PTSD after motor vehicle accidents: meta-analytic evidence for specific treatment. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 213.	2.0	12
108	Mental imagery skills predict the ability in performing environmental directional judgements. <i>Experimental Brain Research</i> , 2017, 235, 2225-2233.	1.5	12

#	ARTICLE	IF	CITATIONS
109	The Relationships between Cognitive Styles and Creativity: The Role of Field Dependence-Independence on Visual Creative Production. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 212.	2.1	12
110	One's own country and familiar places in the mind's eye: Different topological representations for navigational and non-navigational contents. <i>Neuroscience Letters</i> , 2014, 579, 52-57.	2.1	11
111	Effect of Cognitive Style on Topographical Learning Across Life Span: Insights From Normal Development. <i>Child Development</i> , 2019, 90, 462-470.	3.0	11
112	Do Advanced Spatial Strategies Depend on the Number of Flight Hours? The Case of Military Pilots. <i>Brain Sciences</i> , 2021, 11, 851.	2.3	11
113	Sex Differences in Spatial Memory: Comparison of Three Tasks Using the Same Virtual Context. <i>Brain Sciences</i> , 2021, 11, 757.	2.3	11
114	Editorial: Creativity and Mental Imagery. <i>Frontiers in Psychology</i> , 2016, 7, 1280.	2.1	10
115	LED lighting effect on sleep, sleepiness, mood and vigor. , 2016, , .		10
116	Congenital prosopagnosia in a child: Neuropsychological assessment, eye movement recordings and training. <i>Neuropsychological Rehabilitation</i> , 2017, 27, 369-408.	1.6	10
117	Mirror writing resulting from an egocentric representation disorder: A case report. <i>Neurocase</i> , 2011, 17, 447-460.	0.6	9
118	The roles of categorical and coordinate spatial relations in recognizing buildings. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 1732-1741.	1.3	9
119	Persistence of Traumatic Symptoms After Seven Years: Evidence from Young Individuals Exposed to the L'Aquila Earthquake. <i>Journal of Loss and Trauma</i> , 2017, 22, 487-500.	1.5	9
120	Continuous Environmental Changes May Enhance Topographic Memory Skills. Evidence From L'Aquila Earthquake-Exposed Survivors. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 318.	2.0	9
121	Effect of ageing on verbal and visuo-spatial working memory: Evidence from 880 individuals. <i>Applied Neuropsychology Adult</i> , 2022, 29, 193-202.	1.2	9
122	Map-following skills in left and right brain-damaged patients with and without hemineglect. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 1065-1079.	1.3	8
123	Refractive Errors Affect the Vividness of Visual Mental Images. <i>PLoS ONE</i> , 2013, 8, e65161.	2.5	8
124	Persistence of Gender Related-Effects on Visuo-Spatial and Verbal Working Memory in Right Brain-Damaged Patients. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 139.	2.0	8
125	The way to "Piazza del Popolo": damage to white matter tracts in representational neglect for places. <i>Brain Imaging and Behavior</i> , 2018, 12, 1720-1729.	2.1	8
126	Cognitive functions underlying prospective memory deficits: A study on traumatic brain injury. <i>Applied Neuropsychology Adult</i> , 2020, 27, 158-172.	1.2	8



#	ARTICLE	IF	CITATIONS
127	Is Visual Creativity Embodied? Thinking Aloud While Performing the Creative Mental Synthesis Task. <i>Brain Sciences</i> , 2020, 10, 455.	2.3	8
128	Congenital lack and extraordinary ability in object and spatial imagery: An investigation on sub-types of aphantasia and hyperphantasia. <i>Consciousness and Cognition</i> , 2022, 103, 103360.	1.5	8
129	Cognitive-behavioural phenotype in a group of girls from 1.2 to 12 years old with the Incontinentia Pigmenti syndrome: Recommendations for clinical management. <i>Applied Neuropsychology: Child</i> , 2017, 6, 327-334.	1.4	7
130	Effect of professional expertise and exposure to everyday life decision-making on moral choices. <i>Neuroscience Letters</i> , 2017, 654, 80-85.	2.1	7
131	Neuropsychology of Aesthetic Judgment of Ambiguous and Non-Ambiguous Artworks. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2017, 7, 13.	2.1	7
132	Normative data and validation of the Italian translation of the Working Memory Questionnaire (WMQ). <i>Applied Neuropsychology Adult</i> , 2020, 27, 376-389.	1.2	7
133	Mental Rotation Task in a Pilot During and After Pregnancy. <i>Aviation, Space, and Environmental Medicine</i> , 2013, 84, 1092-1094.	0.5	6
134	Normative Data for the Hayling and Brixton Tests in an Italian Population. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 466-476.	0.5	6
135	Spatial Orientation and Directional Judgments in Pilots vs. Nonpilots. <i>Aerospace Medicine and Human Performance</i> , 2018, 89, 857-862.	0.4	6
136	Travel Planning Ability in Right Brain-Damaged Patients: Two Case Reports. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 117.	2.0	6
137	Topographical Working Memory in Children with Cerebral Palsy. <i>Journal of Motor Behavior</i> , 2021, 53, 200-208.	0.9	6
138	Editorial: Creativity: Education and Rehabilitation. <i>Frontiers in Psychology</i> , 2019, 10, 1500.	2.1	5
139	Travel planning in men and women. Who is better?. <i>Current Psychology</i> , 0, , 1.	2.8	5
140	Is the Risk Behaviour Related to the Ordinary Driving Violations?. <i>Psychological Studies</i> , 2021, 66, 26-35.	1.0	5
141	The Role of Gender and Familiarity in a Modified Version of the Almeria Boxes Room Spatial Task. <i>Brain Sciences</i> , 2021, 11, 681.	2.3	5
142	The contribution of field independence in virtual spatial updating. <i>Current Psychology</i> , 2023, 42, 4567-4576.	2.8	5
143	Spatial Abilities at High Altitude: Exploring the Role of Cultural Strategies and Hypoxia. <i>High Altitude Medicine and Biology</i> , 2021, 22, 157-165.	0.9	5
144	Come impariamo a muoverci nell'ambiente?. , 2011, , .		5

#	ARTICLE	IF	CITATIONS
145	Web searching and navigation: Age, intelligence, and familiarity. <i>Journal of the Association for Information Science and Technology</i> , 2020, 71, 902-915.	2.9	4
146	Topographical working memory in children and adolescents with motor disabilities. <i>Cogent Psychology</i> , 2020, 7, 1757855.	1.3	4
147	The Fear to Move in a Crowded Environment. Poor Spatial Memory Related to Agoraphobic Disorder. <i>Brain Sciences</i> , 2021, 11, 796.	2.3	4
148	Language Disorder in a Child with Early Left Thalamic Lesion. <i>Neurocase</i> , 2004, 10, 308-315.	0.6	3
149	Narrative Discourse and Sociocognitive Abilities of a Child With Cri-du-Chat Syndrome. <i>Journal of Genetic Psychology</i> , 2013, 174, 51-72.	1.2	3
150	Chatting While Walking Does Not Interfere with Topographical Working Memory. <i>Brain Sciences</i> , 2020, 10, 811.	2.3	3
151	The detail is more pleasant than the whole: Global and local prime affect esthetic appreciation of artworks showing whole-part ambiguity. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 3266-3272.	1.3	3
152	Link Between Topographic Memory and the Combined Presentation of ADHD (ADHD-C): A Pilot Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 647243.	2.6	3
153	Engineers's abilities influence spatial perspective changing. <i>International Journal of Engineering Education</i> , 2019, 1, 106-113.	0.3	3
154	GPS Digital Nudge to Limit Road Crashes in Non-Expert Drivers. <i>Behavioral Sciences (Basel)</i> , 2021, 10, 382.	2.1	3
155	Visual-motor coordination computerized training improves the visuo-spatial performance in a child affected by Cri-du-Chat syndrome. <i>International Journal of Rehabilitation Research</i> , 2008, 31, 151-154.	1.3	2
156	Ageing and Neurodegenerative Disorders. <i>Behavioural Neurology</i> , 2015, 2015, 1-2.	2.1	2
157	Personality Traits and Coping Strategies for Contrasting the Occurrence of Traumatic Reactions in Emergency Rescuers. , 0, , .		2
158	Gender Differences in Solving Moral Dilemmas: Emotional Engagement, Care and Utilitarian Orientation. <i>Psychological Studies</i> , 2020, 65, 360-369.	1.0	2
159	A longitudinal study in atypical Cri-du chat profile: A single case report. <i>Case Reports in Clinical Medicine</i> , 2013, 02, 100-107.	0.2	2
160	Fostering the Aesthetic Pleasure: The Effect of Verbal Description on Aesthetic Appreciation of Ambiguous and Unambiguous Artworks. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2021, 11, 144.	2.1	2
161	First the nose, last the eyes in congenital prosopagnosia: Look like your father looks.. <i>Neuropsychology</i> , 2019, 33, 855-861.	1.3	2
162	Pure imagery neglect for places and objects. <i>Cognitive Processing</i> , 2009, 10, 266-267.	1.4	1

#	ARTICLE	IF	CITATIONS
163	Is the patient able to watch TV or read the newspaper? A functional semi-structured scale to observe Hemineglect symptoms in Activities of Daily Living (H-ADL). <i>Applied Neuropsychology Adult</i> , 2016, 23, 418-425.	1.2	1
164	Is prosopagnosia a clinical feature of heterotopia? Evidence from a single case report. <i>Neurological Sciences</i> , 2016, 37, 1169-1173.	1.9	1
165	Reading a Story: Different Degrees of Learning in Different Learning Environments. <i>Frontiers in Pharmacology</i> , 2017, 8, 701.	3.5	1
166	The Verbal Judgement Task: Normative data of verbal abstract reasoning in a sample of 18- to 40-years old. <i>Applied Neuropsychology Adult</i> , 2020, , 1-8.	1.2	1
167	Visual mental imagery in mild cognitive impairment: A pilot study. <i>Alzheimer's and Dementia</i> , 2020, 16, e045103.	0.8	1
168	Ariadne's thread and the unravelling of navigational skills development. , 2018, , 209-220.		1
169	Locomotion and Topographical Working Memory in Children With Myelomeningocele and Arthrogyposis Multiplex Congenita. <i>Frontiers in Psychiatry</i> , 2021, 12, 729859.	2.6	1
170	DiaNe: A New First-Level Computerized Tool Assessing Memory, Attention, and Visuospatial Processing to Detect Early Pathological Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 891-904.	2.6	1
171	Editorial: Spatial Navigation and Neurodevelopmental Disorders. <i>Frontiers in Psychiatry</i> , 2022, 13, 875868.	2.6	1
172	Neuropsychological rehabilitation in a case of Cornelia de Lange syndrome. <i>Neuropsychological Rehabilitation</i> , 2005, 15, 147-160.	1.6	0
173	Neural Substrates of Visual and Musical Art: A Book Review of ???Neuropsychology of Art: Neurologic, Cognitive, and Evolutionary Perspectives???. <i>Cognitive and Behavioral Neurology</i> , 2006, 19, 172-173.	0.9	0
174	What happens when the brain fails: neuropsychological studies on spatial memory. <i>Cognitive Processing</i> , 2006, 7, 154-154.	1.4	0
175	The enhanced cognitive interview: could individual differences in visuo-spatial working memory explain differences in recalling an event?. <i>Psychology, Crime and Law</i> , 2018, 24, 998-1015.	1.0	0
176	PS-01-010 The influence of body image and psychological wellbeing on sexual functioning assessed according to a gender perspective. <i>Journal of Sexual Medicine</i> , 2019, 16, S4.	0.6	0
177	Training computerizzato di coordinazione visuo-motoria TCCVM. , 2010, , .		0
178	A Controversial Assessment of Fitness to Fly After a Traumatic Brain Injury. <i>Aerospace Medicine and Human Performance</i> , 2022, 93, 116-122.	0.4	0