

# Laura Piccardi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

171  
papers

3,413  
citations

31  
h-index

49  
g-index

187  
ext. papers

4,149  
ext. citations

3  
avg, IF

5.5  
L-index

#	Paper	IF	Citations
171	A Controversial Assessment of Fitness to Fly After a Traumatic Brain Injury.. <i>Aerospace Medicine and Human Performance</i> , <b>2022</b> , 93, 116-122	1.1	
170	GPS Digital Nudge to Limit Road Crashes in Non-Expert Drivers. <i>Behavioral Sciences (Basel, Switzerland)</i> , <b>2022</b> , 12, 165	2.3	0
169	Locomotion and Topographical Working Memory in Children With Myelomeningocele and Arthrogyposis Multiplex Congenita. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 729859	5	0
168	Is the Risk Behaviour Related to the Ordinary Driving Violations?. <i>Psychological Studies</i> , <b>2021</b> , 66, 26-35	1	2
167	The Role of Gender and Familiarity in a Modified Version of the Almeria Boxes Room Spatial Task. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	2
166	Link Between Topographic Memory and the Combined Presentation of ADHD (ADHD-C): A Pilot Study. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 647243	5	1
165	Do Advanced Spatial Strategies Depend on the Number of Flight Hours? The Case of Military Pilots. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	3
164	Spatial Abilities at High Altitude: Exploring the Role of Cultural Strategies and Hypoxia. <i>High Altitude Medicine and Biology</i> , <b>2021</b> , 22, 157-165	1.9	1
163	Sex Differences in Spatial Memory: Comparison of Three Tasks Using the Same Virtual Context. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	1
162	Topographical Working Memory in Children with Cerebral Palsy. <i>Journal of Motor Behavior</i> , <b>2021</b> , 53, 200-208	1.4	2
161	The contribution of planning to real-world creativity: The moderating role of agreeableness. <i>Thinking Skills and Creativity</i> , <b>2021</b> , 41, 100890	3	5
160	Visual mental imagery in mild cognitive impairment: A pilot study. <i>Alzheimeris and Dementia</i> , <b>2020</b> , 16, e045103	1.2	
159	The specific role of spatial orientation skills in predicting driving behaviour. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , <b>2020</b> , 71, 259-271	4.5	9
158	Brain Network Underlying Executive Functions in Gambling and Alcohol Use Disorders: An Activation Likelihood Estimation Meta-Analysis of fMRI Studies. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	11
157	Effect of ageing on verbal and visuo-spatial working memory: Evidence from 880 individuals. <i>Applied Neuropsychology Adult</i> , <b>2020</b> , 1-10	1.9	5
156	The Role of Emotional Landmarks in Embodied and Not-Embodied Tasks. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	9
155	Travel Planning Ability in Right Brain-Damaged Patients: Two Case Reports. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 117	3.3	4

154	The relationships between musical expertise and divergent thinking. <i>Acta Psychologica</i> , <b>2020</b> , 203, 102990	6
153	Web searching and navigation: Age, intelligence, and familiarity. <i>Journal of the Association for Information Science and Technology</i> , <b>2020</b> , 71, 902-915	2.7 2
152	Spatial skills. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2020</b> , 175, 65-79	3 3
151	The Verbal Judgement Task: Normative data of verbal abstract reasoning in a sample of 18- to 40-years old. <i>Applied Neuropsychology Adult</i> , <b>2020</b> , 1-8	1.9 0
150	Topographical working memory in children and adolescents with motor disabilities. <i>Cogent Psychology</i> , <b>2020</b> , 7, 1757855	1 1
149	Gender Differences in Solving Moral Dilemmas: Emotional Engagement, Care and Utilitarian Orientation. <i>Psychological Studies</i> , <b>2020</b> , 65, 360-369	1 1
148	Chatting While Walking Does Not Interfere with Topographical Working Memory. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4 1
147	Is Visual Creativity Embodied? Thinking Aloud While Performing the Creative Mental Synthesis Task. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4 2
146	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> , <b>2020</b> , 82, 3266-3272	2 2
145	Divergent Thinking: The Role of Decision-Making Styles. <i>Creativity Research Journal</i> , <b>2020</b> , 32, 323-332	1.8 5
144	Object recognition and location: Which component of object location memory for landmarks is affected by gender? Evidence from four to ten year-old children. <i>Applied Neuropsychology: Child</i> , <b>2020</b> , 9, 31-40	1.4 13
143	Cognitive functions underlying prospective memory deficits: A study on traumatic brain injury. <i>Applied Neuropsychology Adult</i> , <b>2020</b> , 27, 158-172	1.9 5
142	Normative data and validation of the Italian translation of the Working Memory Questionnaire (WMQ). <i>Applied Neuropsychology Adult</i> , <b>2020</b> , 27, 376-389	1.9 1
141	New Evidence for Gender Differences in Performing the Corsi Test but Not the Digit Span: Data from 208 Individuals. <i>Psychological Studies</i> , <b>2019</b> , 64, 411-419	1 5
140	The dynamic contribution of the high-level visual cortex to imagery and perception. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 2449-2463	5.9 13
139	Attention Deficits in Stroke Patients: The Role of Lesion Characteristics, Time from Stroke, and Concomitant Neuropsychological Deficits. <i>Behavioural Neurology</i> , <b>2019</b> , 2019, 7835710	3 23
138	Neural Correlates of Simulated Driving While Performing a Secondary Task: A Review. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 1045	3.4 14
137	How does environmental knowledge allow us to come back home?. <i>Experimental Brain Research</i> , <b>2019</b> , 237, 1811-1820	2.3 13

136	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> , <b>2019</b> , 16, S4	1.1	
135	The Dancers' Visuospatial Body Map Explains Their Enhanced Divergence in the Production of Motor Forms: Evidence in the Early Development. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 768	3.4	11
134	Is Losing One's Way a Sign of Cognitive Decay? Topographical Memory Deficit as an Early Marker of Pathological Aging. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 679-693	4.3	12
133	The format of mental imagery: from a critical review to an integrated embodied representation approach. <i>Cognitive Processing</i> , <b>2019</b> , 20, 277-289	1.5	20
132	Does spatial cognitive style affect how navigational strategy is planned?. <i>Experimental Brain Research</i> , <b>2019</b> , 237, 2523-2533	2.3	10
131	Engineers' abilities influence spatial perspective changing. <i>International Journal of Engineering Education</i> , <b>2019</b> , 1, 106-113	0.1	1
130	First the nose, last the eyes in congenital prosopagnosia: Look like your father looks. <i>Neuropsychology</i> , <b>2019</b> , 33, 855-861	3.8	2
129	Effect of Cognitive Style on Topographical Learning Across Life Span: Insights From Normal Development. <i>Child Development</i> , <b>2019</b> , 90, 462-470	4.9	6
128	Cold LED lighting affects visual but not acoustic vigilance. <i>Building and Environment</i> , <b>2019</b> , 151, 148-155	6.5	11
127	Evidence of taxonomy for Developmental Topographical Disorientation: Developmental Landmark Agnosia Case 1. <i>Applied Neuropsychology: Child</i> , <b>2019</b> , 8, 187-198	1.4	12
126	The way to "left" Piazza del Popolo: damage to white matter tracts in representational neglect for places. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1720-1729	4.1	6
125	Does ventrolateral prefrontal cortex help in searching for the lost key? Evidence from an fNIRS study. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 785-797	4.1	10
124	Normative Data for the Hayling and Brixton Tests in an Italian Population. <i>Archives of Clinical Neuropsychology</i> , <b>2018</b> , 33, 466-476	2.7	4
123	No Gender Differences in Egocentric and Allocentric Environmental Transformation After Compensating for Male Advantage by Manipulating Familiarity. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 204	5.1	25
122	Ariadne's thread and the unravelling of navigational skills development <b>2018</b> , 209-220		0
121	Spatial Orientation and Directional Judgments in Pilots vs. Nonpilots. <i>Aerospace Medicine and Human Performance</i> , <b>2018</b> , 89, 857-862	1.1	5
120	Effects of oral contraceptives and natural menstrual cycling on environmental learning. <i>BMC Women's Health</i> , <b>2018</b> , 18, 179	2.9	5
119	Continuous Environmental Changes May Enhance Topographic Memory Skills. Evidence From L'Aquila Earthquake-Exposed Survivors. <i>Frontiers in Human Neuroscience</i> , <b>2018</b> , 12, 318	3.3	6

118	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> , <b>2018</b> , 236, 3121-3129	2.3	10
117	The enhanced cognitive interview: could individual differences in visuo-spatial working memory explain differences in recalling an event?. <i>Psychology, Crime and Law</i> , <b>2018</b> , 24, 998-1015	1.4	
116	Neural foundation of human moral reasoning: an ALE meta-analysis about the role of personal perspective. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 278-292	4.1	31
115	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> , <b>2017</b> , 6, 327-334	1.4	7
114	Congenital prosopagnosia in a child: Neuropsychological assessment, eye movement recordings and training. <i>Neuropsychological Rehabilitation</i> , <b>2017</b> , 27, 369-408	3.1	7
113	Body representation alterations in personal but not in extrapersonal neglect patients. <i>Applied Neuropsychology Adult</i> , <b>2017</b> , 24, 308-317	1.9	15
112	The Tower of London (ToL) in Italy: standardization of the ToL test in an Italian population. <i>Neurological Sciences</i> , <b>2017</b> , 38, 1263-1270	3.5	14
111	The Key of the Maze: The role of mental imagery and cognitive flexibility in navigational planning. <i>Neuroscience Letters</i> , <b>2017</b> , 651, 146-150	3.3	15
110	Mental imagery skills predict the ability in performing environmental directional judgements. <i>Experimental Brain Research</i> , <b>2017</b> , 235, 2225-2233	2.3	10
109	Effect of professional expertise and exposure to everyday life decision-making on moral choices. <i>Neuroscience Letters</i> , <b>2017</b> , 654, 80-85	3.3	5
108	Does the cerebellum contribute to human navigation by processing sequential information?. <i>Neuropsychology</i> , <b>2017</b> , 31, 564-574	3.8	16
107	Restructuring the navigational field: individual predisposition towards field independence predicts preferred navigational strategy. <i>Experimental Brain Research</i> , <b>2017</b> , 235, 1741-1748	2.3	16
106	Verbal and visual divergent thinking in aging. <i>Experimental Brain Research</i> , <b>2017</b> , 235, 1021-1029	2.3	21
105	Persistence of Traumatic Symptoms After Seven Years: Evidence from Young Individuals Exposed to the L'Aquila Earthquake. <i>Journal of Loss and Trauma</i> , <b>2017</b> , 22, 487-500	3.9	7
104	I can see where you would be: Patterns of fMRI activity reveal imagined landmarks. <i>NeuroImage</i> , <b>2017</b> , 144, 174-182	7.9	26
103	Role of working memory, inhibition, and fluid intelligence in the performance of the Tower of London task. <i>Applied Neuropsychology Adult</i> , <b>2017</b> , 24, 548-558	1.9	17
102	Hypermedia navigation: Differences between spatial cognitive styles. <i>Computers in Human Behavior</i> , <b>2017</b> , 66, 191-200	7.7	11
101	Effect of Cognitive Style on Learning and Retrieval of Navigational Environments. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 496	5.6	25

100	Differences in Spatial Memory Recognition Due to Cognitive Style. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 550	5.6	15
99	Reading a Story: Different Degrees of Learning in Different Learning Environments. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 701	5.6	
98	The Role of Emotional Landmarks on Topographical Memory. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 763	3.4	26
97	Neuropsychology of Aesthetic Judgment of Ambiguous and Non-Ambiguous Artworks. <i>Behavioral Sciences (Basel, Switzerland)</i> , <b>2017</b> , 7,	2.3	6
96	Frontal EEG Asymmetry of Mood: A Mini-Review. <i>Frontiers in Behavioral Neuroscience</i> , <b>2017</b> , 11, 224	3.5	46
95	Enhancing Allocentric Spatial Recall in Pre-schoolers through Navigational Training Programme. <i>Frontiers in Neuroscience</i> , <b>2017</b> , 11, 574	5.1	11
94	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> , <b>2016</b> , 10, 619-27	4.1	22
93	Different neural modifications underpin PTSD after different traumatic events: an fMRI meta-analytic study. <i>Brain Imaging and Behavior</i> , <b>2016</b> , 10, 226-37	4.1	48
92	Women outperform men in remembering to remember. <i>Quarterly Journal of Experimental Psychology</i> , <b>2016</b> , 69, 65-74	1.8	12
91	Personality Traits and Coping Strategies for Contrasting the Occurrence of Traumatic Reactions in Emergency Rescuers <b>2016</b> ,		2
90	<b>2016</b> ,		4
89	Domain-Specific Interference Tests on Navigational Working Memory in Military Pilots. <i>Aerospace Medicine and Human Performance</i> , <b>2016</b> , 87, 528-533	1.1	13
88	Cognitive Reserve in Healthy Aging and Alzheimer's Disease: A Meta-Analysis of fMRI Studies. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , <b>2016</b> , 31, 443-9	2.5	53
87	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> , <b>2016</b> , 38, 752-63	2.1	11
86	Visualizer cognitive style enhances visual creativity. <i>Neuroscience Letters</i> , <b>2016</b> , 615, 98-101	3.3	18
85	Is prosopagnosia a clinical feature of heterotopia? Evidence from a single case report. <i>Neurological Sciences</i> , <b>2016</b> , 37, 1169-73	3.5	1
84	Where does brain neural activation in aesthetic responses to visual art occur? Meta-analytic evidence from neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 60, 65-71	9	52
83	Persistence of Gender Related-Effects on Visuo-Spatial and Verbal Working Memory in Right Brain-Damaged Patients. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 139	3.5	7

82	Navigational Style Influences Eye Movement Pattern during Exploration and Learning of an Environmental Map. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 140	3.5	17
81	Gender Effects in Young Road Users on Road Safety Attitudes, Behaviors and Risk Perception. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1412	3.4	76
80	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> , <b>2016</b> , 23, 418-25	1.9	1
79	Does field independence predict visuo-spatial abilities underpinning human navigation? Behavioural evidence. <i>Experimental Brain Research</i> , <b>2016</b> , 234, 2799-807	2.3	19
78	Sex differences in visuospatial and navigational working memory: the role of mood induced by background music. <i>Experimental Brain Research</i> , <b>2016</b> , 234, 2381-9	2.3	26
77	Perspective changing in WalCT and VR-WalCT: A gender difference study [WalCT \VR-WalCT: Gender differences]. <i>Computers in Human Behavior</i> , <b>2015</b> , 53, 316-323	7.7	15
76	Age effect in generating mental images of buildings but not common objects. <i>Neuroscience Letters</i> , <b>2015</b> , 602, 79-83	3.3	10
75	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> , <b>2015</b> , 36, 945-58	5.9	34
74	Where did you "left" Piazza del Popolo? At your "right" temporo-parietal junction. <i>Cortex</i> , <b>2015</b> , 73, 106-118	3.8	18
73	Situated navigational working memory: the role of positive mood. <i>Cognitive Processing</i> , <b>2015</b> , 16 Suppl 1, 327-30	1.5	19
72	Finding my own way: an fMRI single case study of a subject with developmental topographical disorientation. <i>Neurocase</i> , <b>2015</b> , 21, 573-83	0.8	24
71	Peculiar body representation alterations in hemineglect: a case report. <i>Neurocase</i> , <b>2015</b> , 21, 697-706	0.8	7
70	Gender differences in navigational memory: pilots vs. nonpilots. <i>Aerospace Medicine and Human Performance</i> , <b>2015</b> , 86, 103-11	1.1	75
69	Neuroanatomy of Alzheimer's Disease and Late-Life Depression: A Coordinate-Based Meta-Analysis of MRI Studies. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 46, 963-70	4.3	25
68	EMDR therapy for PTSD after motor vehicle accidents: meta-analytic evidence for specific treatment. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 213	3.3	10
67	The eyes test is influenced more by artistic inclination and less by sex. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 292	3.3	9
66	Where do bright ideas occur in our brain? Meta-analytic evidence from neuroimaging studies of domain-specific creativity. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1195	3.4	121
65	Domain-Specificity of Creativity: A Study on the Relationship Between Visual Creativity and Visual Mental Imagery. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1870	3.4	26

64	The Meditative Mind: A Comprehensive Meta-Analysis of MRI Studies. <i>BioMed Research International</i> , <b>2015</b> , 2015, 419808	3	64
63	I believe I'm good at orienting myself But is that true?. <i>Cognitive Processing</i> , <b>2015</b> , 16, 301-7	1.5	17
62	A dedicated system for topographical working memory: evidence from domain-specific interference tests. <i>Experimental Brain Research</i> , <b>2015</b> , 233, 2489-95	2.3	12
61	The virtual reality Walking Corsi Test. <i>Computers in Human Behavior</i> , <b>2015</b> , 48, 72-77	7.7	28
60	Does spatial locative comprehension predict landmark-based navigation?. <i>PLoS ONE</i> , <b>2015</b> , 10, e0115432	3.7	19
59	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> , <b>2014</b> , 579, 52-7	3.3	10
58	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> , <b>2014</b> , 7, 524	2.3	11
57	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> , <b>2014</b> , 28, 84-96	4.4	38
56	Effects of new light sources on task switching and mental rotation performance. <i>Journal of Environmental Psychology</i> , <b>2014</b> , 39, 92-100	6.7	52
55	Spatial location and pathway memory compared in the reaching vs. walking domains. <i>Neuroscience Letters</i> , <b>2014</b> , 566, 226-30	3.3	27
54	Looking for the compass in a case of developmental topographical disorientation: a behavioral and neuroimaging study. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2014</b> , 36, 464-81	2.1	32
53	Bottom-up and top-down processes in body representation: a study of brain-damaged and amputee patients. <i>Neuropsychology</i> , <b>2014</b> , 28, 772-81	3.8	24
52	Incontinentia pigmenti: learning disabilities are a fundamental hallmark of the disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e87771	3.7	23
51	Where Am I? A new case of developmental topographical disorientation. <i>Journal of Neuropsychology</i> , <b>2014</b> , 8, 107-24	2.6	53
50	Development of navigational working memory: evidence from 6- to 10-year-old children. <i>British Journal of Developmental Psychology</i> , <b>2014</b> , 32, 205-17	2	27
49	A selective egocentric topographical working memory deficit in the early stages of Alzheimer's disease: a preliminary study. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , <b>2014</b> , 29, 749-54	2.5	37
48	Bisecting or not bisecting: this is the neglect question. Line bisection performance in the diagnosis of neglect in right brain-damaged patients. <i>PLoS ONE</i> , <b>2014</b> , 9, e99700	3.7	12
47	Segregation of neural circuits involved in spatial learning in reaching and navigational space. <i>Neuropsychologia</i> , <b>2013</b> , 51, 1561-70	3.2	66



46	The Walking Corsi Test (WalCT): standardization of the topographical memory test in an Italian population. <i>Neurological Sciences</i> , <b>2013</b> , 34, 971-8	3.5	67
45	Role of visuo-spatial working memory in path integration disorders in neglect. <i>Cortex</i> , <b>2013</b> , 49, 920-30	3.8	27
44	Narrative discourse and sociocognitive abilities of a child with Cri-du-Chat syndrome. <i>Journal of Genetic Psychology</i> , <b>2013</b> , 174, 51-72	1.4	3
43	Mental rotation task in a pilot during and after pregnancy. <i>Aviation, Space, and Environmental Medicine</i> , <b>2013</b> , 84, 1092-4		6
42	Gender effects on mental rotation in pilots vs. nonpilots. <i>Aviation, Space, and Environmental Medicine</i> , <b>2013</b> , 84, 726-9		78
41	Refractive errors affect the vividness of visual mental images. <i>PLoS ONE</i> , <b>2013</b> , 8, e65161	3.7	6
40	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> , <b>2013</b> , 8, e67390	3.7	37
39	A longitudinal study in atypical Cri-du chat profile: A single case report. <i>Case Reports in Clinical Medicine</i> , <b>2013</b> , 02, 100-107	0.1	2
38	The roles of categorical and coordinate spatial relations in recognizing buildings. <i>Attention, Perception, and Psychophysics</i> , <b>2012</b> , 74, 1732-41	2	8
37	Map-following skills in left and right brain-damaged patients with and without hemineglect. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2012</b> , 34, 1065-79	2.1	5
36	Sex differences in a landmark environmental re-orientation task only during the learning phase. <i>Neuroscience Letters</i> , <b>2011</b> , 503, 181-5	3.3	29
35	Perspective changing in primary and secondary learning: A gender difference study. <i>Learning and Individual Differences</i> , <b>2011</b> , 21, 114-118	3.1	37
34	Mirror writing resulting from an egocentric representation disorder: a case report. <i>Neurocase</i> , <b>2011</b> , 17, 447-60	0.8	9
33	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> , <b>2011</b> , 18, 362-84	2.1	49
32	Familiarity and environmental representations of a city: a self-report study. <i>Psychological Reports</i> , <b>2011</b> , 109, 309-26	1.6	41
31	Come impariamo a muoverci nell'ambiente? <b>2011</b> ,		5
30	Sviluppo Della Memoria Di Posizioni E Della Memoria Topografica: Dati Preliminari Di Uno Studio Condotta Su Bambini Dai 4 Ai 7 Anni <b>2011</b> , 27-48		
29	Environment and object mental images in patients with representational neglect: two case reports. <i>Journal of the International Neuropsychological Society</i> , <b>2010</b> , 16, 921-32	3.1	15

28	Does hemineglect affect visual mental imagery? Imagery deficits in representational and perceptual neglect. <i>Cognitive Neuropsychology</i> , <b>2010</b> , 27, 115-33	2.3	24
27	Different spatial memory systems are involved in small- and large-scale environments: evidence from patients with temporal lobe epilepsy. <i>Experimental Brain Research</i> , <b>2010</b> , 206, 171-7	2.3	43
26	Environmental orientation and navigation in different types of unilateral neglect. <i>Experimental Brain Research</i> , <b>2010</b> , 206, 163-9	2.3	11
25	Developmental topographical disorientation in a healthy subject. <i>Neuropsychologia</i> , <b>2010</b> , 48, 1563-73	3.2	87
24	Topographical disorientation in a patient who never developed navigational skills: the (re)habilitation treatment. <i>Neuropsychological Rehabilitation</i> , <b>2009</b> , 19, 291-314	3.1	14
23	Pure imagery neglect for places and objects. <i>Cognitive Processing</i> , <b>2009</b> , 10 Suppl 2, S266-7	1.5	1
22	Representational neglect and navigation in virtual space. <i>Cognitive Neuropsychology</i> , <b>2009</b> , 26, 247-65	2.3	13
21	Landmark based navigation in brain-damaged patients with neglect. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1898-907	3.2	27
20	Walking in the Corsi test: which type of memory do you need?. <i>Neuroscience Letters</i> , <b>2008</b> , 432, 127-31	3.3	114
19	Pure representational neglect and navigational deficits in a case with preserved visuo-spatial working memory. <i>Neurocase</i> , <b>2008</b> , 14, 329-42	0.8	31
18	Sensory-Motor Rehabilitation in Rett Syndrome: A Case Report. <i>Focus on Autism and Other Developmental Disabilities</i> , <b>2008</b> , 23, 49-62	1.8	14
17	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> , <b>2008</b> , 31, 151-4	1.8	1
16	Neural bases of personal and extrapersonal neglect in humans. <i>Brain</i> , <b>2007</b> , 130, 431-41	11.2	243
15	Efficacy of visuo-spatial training in right-brain damaged patients with spatial hemineglect and attention disorders. <i>Cortex</i> , <b>2006</b> , 42, 973-82	3.8	15
14	Cortical plasticity following surgical extension of lower limbs. <i>NeuroImage</i> , <b>2006</b> , 30, 172-83	7.9	21
13	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> , <b>2006</b> , 19, 172-173	1.6	
12	What happens when the brain fails: neuropsychological studies on spatial memory. <i>Cognitive Processing</i> , <b>2006</b> , 7, 154-154	1.5	
11	Lack of orientation due to a congenital brain malformation: a case study. <i>Neurocase</i> , <b>2005</b> , 11, 463-74	0.8	36

10	Syndromes majeurs de l'hémisphère mineur. <i>EMC - Neurologie</i> , <b>2005</b> , 2, 475-504		0
9	Syndromes majeurs de l'hémisphère mineur. <i>EMC - Neurologie</i> , <b>2005</b> , 2, 1-21		
8	Representational neglect and navigation in real space. <i>Neuropsychologia</i> , <b>2005</b> , 43, 1138-43	3.2	56
7	Neuropsychological rehabilitation in a case of Cornelia de Lange syndrome. <i>Neuropsychological Rehabilitation</i> , <b>2005</b> , 15, 147-60	3.1	
6	Development of neuropsychiatric symptoms in poststroke patients: a cross-sectional study. <i>Acta Psychiatrica Scandinavica</i> , <b>2004</b> , 110, 55-63	6.5	132
5	Language disorder in a child with early left thalamic lesion. <i>Neurocase</i> , <b>2004</b> , 10, 308-15	0.8	3
4	Dissociation between personal and extrapersonal neglect in a crossed aphasia study. <i>Neurocase</i> , <b>2003</b> , 9, 414-20	0.8	17
3	Is autotopagnosia real? EC says yes. A case study. <i>Neuropsychologia</i> , <b>2002</b> , 40, 1744-9	3.2	67
2	The contribution of field independence in virtual spatial updating. <i>Current Psychology</i> , 1	1.4	0
1	Travel planning in men and women. Who is better?. <i>Current Psychology</i> , 1	1.4	3