

Giuseppe Vallar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/964215/publications.pdf>

Version: 2024-02-01

254
papers

17,914
citations

16791

66
h-index

17373

126
g-index

265
all docs

265
docs citations

265
times ranked

9614
citing authors

#	ARTICLE	IF	CITATIONS
1	Unilateral Spatial Neglect. , 2022, , 605-618.		5
2	The History of Human Neuropsychology. , 2022, , 14-39.		2
3	Abnormal multisensory integration in relapsing—remitting multiple sclerosis. Experimental Brain Research, 2022, 240, 953.	0.7	3
4	Exploring the Effects of Brain Stimulation on Musical Taste: tDCS on the Left Dorso-Lateral Prefrontal Cortex—A Null Result. Brain Sciences, 2022, 12, 467.	1.1	1
5	Aftereffects to Prism Exposure without Adaptation: A Single Case Study. Brain Sciences, 2022, 12, 480.	1.1	2
6	Multisensory stimulation for the rehabilitation of unilateral spatial neglect. Neuropsychological Rehabilitation, 2021, 31, 1410-1443.	1.0	14
7	The role of the right posterior parietal cortex in prism adaptation and its aftereffects. Neuropsychologia, 2021, 150, 107672.	0.7	9
8	The Brentano Illusion Test (BRIT): An implicit task of perceptual processing for the assessment of visual field defects in neglect patients. Neuropsychological Rehabilitation, 2021, 31, 39-56.	1.0	9
9	Rivermead assessment of somatosensory performance: Italian normative data. Neurological Sciences, 2021, 42, 5149-5156.	0.9	1
10	Explicit motor sequence learning after stroke: a neuropsychological study. Experimental Brain Research, 2021, 239, 2303-2316.	0.7	4
11	Exploring the time-course and the reference frames of adaptation to optical prisms and its aftereffects. Cortex, 2021, 141, 16-35.	1.1	5
12	Dario Grossi. Cortex, 2021, 142, 400-401.	1.1	1
13	A novel computerized assessment of manual spatial exploration in unilateral spatial neglect. Neuropsychological Rehabilitation, 2021, , 1-22.	1.0	2
14	Investigating visuo-spatial neglect and visual extinction during intracranial electrical stimulations: The role of the right inferior parietal cortex. Neuropsychologia, 2021, 162, 108049.	0.7	4
15	A home-based prism adaptation training for neglect patients. Cortex, 2020, 122, 61-80.	1.1	17
16	Hemianopia, spatial neglect, and their multisensory rehabilitation. , 2020, , 423-447.		8
17	Disownership of body parts as revealed by a visual scale evaluation. An observational study. Neuropsychologia, 2020, 138, 107337.	0.7	10
18	Multisensorial Perception in Chronic Migraine and the Role of Medication Overuse. Journal of Pain, 2020, 21, 919-929.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Setting the midpoint of sentences: The role of the left hemisphere. <i>Neuropsychologia</i> , 2020, 137, 107287.	0.7	1
20	Bilateral hemispheric transcranial direct current stimulation for upper limb hemiparesis in acute stroke: a randomized, double-blind, sham-controlled trial. <i>European Journal of Neurology</i> , 2020, 27, 2473-2482.	1.7	18
21	Primary motor cortex and phonological recoding: A TMS-EMG study. <i>Neuropsychologia</i> , 2020, 139, 107368.	0.7	5
22	Regression of left hyperschematia after prism adaptation: A single case study. <i>Cortex</i> , 2019, 119, 128-140.	1.1	2
23	Somatosensory cortical representation of the body size. <i>Human Brain Mapping</i> , 2019, 40, 3534-3547.	1.9	18
24	Exploring prism exposure after hemispheric damage: Reduced aftereffects following left-sided lesions. <i>Cortex</i> , 2019, 120, 611-628.	1.1	8
25	What Do Spatial Distortions in Patients'™ Drawing After Right Brain Damage Teach Us About Space Representation in Art?. <i>Frontiers in Psychology</i> , 2018, 9, 1058.	1.1	4
26	Tracking the Effect of Cathodal Transcranial Direct Current Stimulation on Cortical Excitability and Connectivity by Means of TMS-EEG. <i>Frontiers in Neuroscience</i> , 2018, 12, 319.	1.4	35
27	The history of the neurophysiology and neurology of the parietal lobe. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 3-30.	1.0	54
28	Unilateral spatial neglect after posterior parietal damage. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 287-312.	1.0	53
29	Why we move to the right? The dominant hand motor-spatial bias.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1488-1502.	1.5	2
30	Improving left spatial neglect through music scale playing. <i>Journal of Neuropsychology</i> , 2017, 11, 135-158.	0.6	20
31	Radial bisection of words and lines in right-brain-damaged patients with spatial neglect. <i>Journal of Neuropsychology</i> , 2017, 11, 396-413.	0.6	1
32	Adaptation aftereffects reveal that tactile distance is a basic somatosensory feature. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4555-4560.	3.3	37
33	Transcranial direct current stimulation in stroke rehabilitation: ready to move to randomized clinical trials and clinical practice? The issue of safety guidelines. <i>European Journal of Neurology</i> , 2017, 24, e78.	1.7	3
34	The role of premotor and parietal cortex during monitoring of involuntary movement: A combined TMS and tDCS study. <i>Cortex</i> , 2017, 96, 83-94.	1.1	14
35	Multisensory and Modality-Specific Influences on Adaptation to Optical Prisms. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 568.	1.0	4
36	Short-Term Memory. . . , 2017, . . .		2

#	ARTICLE	IF	CITATIONS
37	Multisensory integration in hemianopia and unilateral spatial neglect: Evidence from the sound induced flash illusion. <i>Neuropsychologia</i> , 2016, 87, 134-143.	0.7	28
38	Left neglect dyslexia: Perseveration and reading error types. <i>Neuropsychologia</i> , 2016, 89, 453-464.	0.7	6
39	Effect of prism adaptation on thermoregulatory control in humans. <i>Behavioural Brain Research</i> , 2016, 296, 339-350.	1.2	9
40	“How Did I Make It?” Uncertainty about Own Motor Performance after Inhibition of the Premotor Cortex. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1052-1061.	1.1	16
41	Localizing the effects of anodal tDCS at the level of cortical sources: A Reply to Bailey et al., 2015. <i>Cortex</i> , 2016, 74, 323-328.	1.1	24
42	O069. Menstrual cycle affects cortical excitability differently in females with migraine and in healthy controls: a new perspective by cross modal sound induced flash illusions. <i>Journal of Headache and Pain</i> , 2015, 16, A141.	2.5	2
43	O046. Color vision and visual cortex excitability are impaired in episodic migraine. Simply coexisting or pathophysiologically related dysfunctions?. <i>Journal of Headache and Pain</i> , 2015, 16, A57.	2.5	0
44	Crossmodal illusions in neurorehabilitation. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 212.	1.0	42
45	Short-Term Memory: Psychological and Neural Aspects. , 2015, , 909-916.		2
46	Visual cortex hyperexcitability in migraine in response to sound-induced flash illusions. <i>Neurology</i> , 2015, 84, 2057-2061.	1.5	62
47	Restoring abnormal aftereffects of prismatic adaptation through neuromodulation. <i>Neuropsychologia</i> , 2015, 74, 162-169.	0.7	18
48	Italian neuropsychology in the second half of the twentieth century. <i>Neurological Sciences</i> , 2015, 36, 361-370.	0.9	6
49	Improving ideomotor limb apraxia by electrical stimulation of the left posterior parietal cortex. <i>Brain</i> , 2015, 138, 428-439.	3.7	58
50	Hyperschematia after right brain damage: a meaningful entity?. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 8.	1.0	32
51	EHMTI-0280. Cortical excitability changes in chronic migraine vs episodic migraine: evidence by sound-induced flash illusions. <i>Journal of Headache and Pain</i> , 2014, 15, .	2.5	0
52	Combining language and space: Sentence bisection in unilateral spatial neglect. <i>Brain and Language</i> , 2014, 137, 1-13.	0.8	9
53	A plastic brain for a changing environment. <i>Cortex</i> , 2014, 58, 248-250.	1.1	5
54	Cerebral correlates of visuospatial neglect: A direct cerebral stimulation study. <i>Human Brain Mapping</i> , 2014, 35, 1334-1350.	1.9	89

#	ARTICLE	IF	CITATIONS
55	(Un)awareness of unilateral spatial neglect: A quantitative evaluation of performance in visuo-spatial tasks. <i>Cortex</i> , 2014, 61, 167-182.	1.1	30
56	A neurocomputational analysis of the sound-induced flash illusion. <i>NeuroImage</i> , 2014, 92, 248-266.	2.1	28
57	Line and word bisection in right-brain-damaged patients with left spatial neglect. <i>Experimental Brain Research</i> , 2014, 232, 133-146.	0.7	17
58	Neuromodulation of parietal and motor activity affects motor planning and execution. <i>Cortex</i> , 2014, 57, 51-59.	1.1	42
59	Sharing Social Touch in the Primary Somatosensory Cortex. <i>Current Biology</i> , 2014, 24, 1513-1517.	1.8	53
60	TDCS increases cortical excitability: Direct evidence from TMS-EEG. <i>Cortex</i> , 2014, 58, 99-111.	1.1	202
61	Multisensory remission of somatoparaphrenic delusion. <i>Neurology: Clinical Practice</i> , 2014, 4, 216-225.	0.8	20
62	Unilateral Spatial Neglect. , 2014, , .		13
63	Temporary Interference over the Posterior Parietal Cortices Disrupts Thermoregulatory Control in Humans. <i>PLoS ONE</i> , 2014, 9, e88209.	1.1	18
64	Drawing perseveration in neglect: Effects of target density. <i>Journal of Neuropsychology</i> , 2013, 7, 45-57.	0.6	12
65	Numbers reorient visuo-spatial attention during cancellation tasks. <i>Experimental Brain Research</i> , 2013, 225, 549-557.	0.7	11
66	Induction of mirror-touch synaesthesia by increasing somatosensory cortical excitability. <i>Current Biology</i> , 2013, 23, R436-R437.	1.8	38
67	Neuromodulation of Early Multisensory Interactions in the Visual Cortex. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 685-696.	1.1	23
68	The sound-induced phosphene illusion. <i>Experimental Brain Research</i> , 2013, 231, 469-478.	0.7	18
69	Is gaze following purely reflexive or goal-directed instead? Revisiting the automaticity of orienting attention by gaze cues. <i>Experimental Brain Research</i> , 2013, 224, 93-106.	0.7	34
70	Understanding Others' Feelings: The Role of the Right Primary Somatosensory Cortex in Encoding the Affective Valence of Others' Touch. <i>Journal of Neuroscience</i> , 2013, 33, 4201-4205.	1.7	52
71	Changes in cortical oscillations linked to multisensory modulation of nociception. <i>European Journal of Neuroscience</i> , 2013, 37, 768-776.	1.2	31
72	A neural network model of cortical auditory-visual interactions. <i>Multisensory Research</i> , 2013, 26, 130.	0.6	0

#	ARTICLE	IF	CITATIONS
73	Different Effects of Numerical Magnitude on Visual and Proprioceptive Reference Frames. <i>Frontiers in Psychology</i> , 2013, 4, 190.	1.1	10
74	Exploring the effects of ecological activities during exposure to optical prisms in healthy individuals. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 29.	1.0	16
75	Transcutaneous Electrical Nerve Stimulation Effects on Neglect: A Visual-Evoked Potential Study. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 111.	1.0	7
76	tDCS Modulation of Visually Induced Analgesia. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 2419-2427.	1.1	14
77	Listening to White Noise Counteracts Visual and Haptic Pseudoneglect. <i>Perception</i> , 2012, 41, 1395-1398.	0.5	13
78	Spatial neglect and perseveration in visuomotor exploration.. <i>Neuropsychology</i> , 2012, 26, 588-603.	1.0	28
79	Extension of perceived arm length following tool-use: Clues to plasticity of body metrics. <i>Neuropsychologia</i> , 2012, 50, 2187-2194.	0.7	111
80	Bisecting Real and Fake Body Parts: Effects of Prism Adaptation After Right Brain Damage. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 154.	1.0	25
81	Visual and spatial modulation of tactile extinction: behavioural and electrophysiological evidence. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 217.	1.0	12
82	Facial macrosomatognosia and pain in a case of Wallenberg's syndrome: Selective effects of vestibular and transcutaneous stimulations. <i>Neuropsychologia</i> , 2012, 50, 245-253.	0.7	33
83	Listening to numbers affects visual and haptic bisection in healthy individuals and neglect patients. <i>Neuropsychologia</i> , 2012, 50, 913-925.	0.7	22
84	Neurophysiological and Behavioral Effects of tDCS Combined With Constraint-Induced Movement Therapy in Poststroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 819-829.	1.4	277
85	Brain stimulation and behavioural cognitive rehabilitation: A new tool for neurorehabilitation?. <i>Neuropsychological Rehabilitation</i> , 2011, 21, 553-559.	1.0	47
86	Visuo-Haptic Interactions in Unilateral Spatial Neglect: The Cross Modal Judd Illusion. <i>Frontiers in Psychology</i> , 2011, 2, 341.	1.1	22
87	Neuromodulation of multisensory perception: A tDCS study of the sound-induced flash illusion. <i>Neuropsychologia</i> , 2011, 49, 231-237.	0.7	81
88	Tapping effects on numerical bisection. <i>Experimental Brain Research</i> , 2011, 208, 21-28.	0.7	17
89	Cross-modal Processing in the Occipito-temporal Cortex: A TMS Study of the Müller-Lyer Illusion. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1987-1997.	1.1	30
90	Behavioural facilitation following brain stimulation: Implications for neurorehabilitation. <i>Neuropsychological Rehabilitation</i> , 2011, 21, 618-649.	1.0	89

#	ARTICLE	IF	CITATIONS
91	Rehabilitating patients with left spatial neglect by prism exposure during a visuomotor activity.. <i>Neuropsychology</i> , 2010, 24, 681-697.	1.0	108
92	Neglect dyslexia: a review of the neuropsychological literature. <i>Experimental Brain Research</i> , 2010, 206, 219-235.	0.7	87
93	The spatial encoding of body parts in patients with neglect and neurologically unimpaired participants. <i>Neuropsychologia</i> , 2010, 48, 334-340.	0.7	32
94	Brain polarization of parietal cortex augments training-induced improvement of visual exploratory and attentional skills. <i>Brain Research</i> , 2010, 1349, 76-89.	1.1	113
95	Multisensory integration in the Müller-Lyer illusion: From vision to haptics. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 818-830.	0.6	9
96	Numerical representations: Abstract or supramodal? Some may be spatial. <i>Behavioral and Brain Sciences</i> , 2009, 32, 354-355.	0.4	3
97	Somatoparaphrenia: a body delusion. A review of the neuropsychological literature. <i>Experimental Brain Research</i> , 2009, 192, 533-551.	0.7	400
98	Parietal versus temporal lobe components in spatial cognition: Setting the midpoint of a horizontal line. <i>Journal of Neuropsychology</i> , 2009, 3, 201-211.	0.6	30
99	Perseveration in left spatial neglect: Drawing and cancellation tasks. <i>Cortex</i> , 2009, 45, 300-312.	1.1	62
100	Supercalifragilisticexpialidocious: How the brain learns words never heard before. <i>NeuroImage</i> , 2009, 45, 1368-1377.	2.1	33
101	Commentary on Bonnier P. L'â€™maschâ€™matie. <i>Rev Neurol (Paris)</i> 1905;13:605â€™9. <i>Epilepsy and Behavior</i> , 2009, 16, 397-400.	0.9	18
102	Visualizing numbers in the mind's eye: The role of visuo-spatial processes in numerical abilities. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1361-1372.	2.9	114
103	When the whole is more than the sum of the parts: Evidence from visuospatial neglect. <i>Journal of Neuropsychology</i> , 2008, 2, 387-413.	0.6	14
104	The representational space of numerical magnitude: Illusions of length. <i>Quarterly Journal of Experimental Psychology</i> , 2008, 61, 1496-1514.	0.6	74
105	Phonological recoding, visual short-term store and the effect of unattended speech: Evidence from a case of slowly progressive anarthria. <i>Cortex</i> , 2008, 44, 312-324.	1.1	14
106	3D left hyperschematia after right brain damage. <i>Neurocase</i> , 2008, 14, 369-377.	0.2	11
107	Line Bisection and Cerebellar Damage. <i>Cognitive and Behavioral Neurology</i> , 2008, 21, 214-220.	0.5	9
108	A hemispheric asymmetry in somatosensory processing. <i>Behavioral and Brain Sciences</i> , 2007, 30, 223-224.	0.4	13

#	ARTICLE	IF	CITATIONS
109	Spatial Neglect, Balint-Homes' and Gerstmann's Syndrome, and Other Spatial Disorders. <i>CNS Spectrums</i> , 2007, 12, 527-536.	0.7	88
110	Mind, Brain, and Functional Neuroimaging. <i>Cortex</i> , 2006, 42, 402-405.	1.1	6
111	Productive and Optic Prism Exposureproductive and Defective Impairments in the Neglect Syndrome: Graphic Perseveration, Drawing Productions and Optic Prism Exposure. <i>Cortex</i> , 2006, 42, 911-920.	1.1	45
112	Numbers and space: a cognitive illusion?. <i>Experimental Brain Research</i> , 2006, 168, 254-264.	0.7	112
113	Left neglect dyslexia and the effect of stimulus duration. <i>Neuropsychologia</i> , 2006, 44, 662-665.	0.7	8
114	Memory systems: The case of phonological short-term memory. A festschrift forCognitive Neuropsychology. <i>Cognitive Neuropsychology</i> , 2006, 23, 135-155.	0.4	41
115	Left size distortion (hyperschematia) after right brain damage. <i>Neurology</i> , 2006, 67, 1801-1808.	1.5	55
116	Visual perceptual processing in unilateral spatial neglect. <i>Advances in Consciousness Research</i> , 2006, , 337-362.	0.2	8
117	Anosognosia for motor and sensory deficits after unilateral brain damage: a review. <i>Restorative Neurology and Neuroscience</i> , 2006, 24, 247-57.	0.4	48
118	Left caloric vestibular stimulation ameliorates right hemianesthesia. <i>Neurology</i> , 2005, 65, 1278-1283.	1.5	102
119	Shared Cortical Anatomy for Motor Awareness and Motor Control. <i>Science</i> , 2005, 309, 488-491.	6.0	330
120	The neuropsychology of human memory. <i>Neurocase</i> , 2005, 11, 151-153.	0.2	2
121	HEMISPHERIC ASYMMETRIES IN THE NEGLECT SYNDROME: A COMPUTATIONAL STUDY. , 2005, , .		2
122	Sensorimotor effects on central space representation: prism adaptation influences haptic and visual representations in normal subjects. <i>Neuropsychologia</i> , 2004, 42, 1477-1487.	0.7	73
123	The 2003 Status of Cognitive Neuropsychology. <i>Cognitive Neuropsychology</i> , 2004, 21, 45-49.	0.4	2
124	Hermann Zingerle's "Impaired Perception of the own Body Due to Organic Brain Disorders". <i>Cortex</i> , 2004, 40, 265-274.	1.1	16
125	Neuroanatomy of Cognition, <i>Neuroanatomy and Cognition</i> . <i>Cortex</i> , 2004, 40, 223-225.	1.1	3
126	Reading aloud and lexical decision in neglect dyslexia patients: a dissociation. <i>Neuropsychologia</i> , 2003, 41, 877-885.	0.7	23

#	ARTICLE	IF	CITATIONS
127	Spatial cognition: evidence from visual neglect. Trends in Cognitive Sciences, 2003, 7, 125-133.	4.0	506
128	Anosognosia for left-sided motor and sensory deficits, motor neglect, and sensory hemi-inattention: is there a relationship?. Progress in Brain Research, 2003, 142, 289-301.	0.9	66
129	The short-term/long-term memory distinction: Back to the past?. Behavioral and Brain Sciences, 2003, 26, 757-758.	0.4	1
130	Neglect syndromes: the role of the parietal cortex. Advances in Neurology, 2003, 93, 293-319.	0.8	51
131	Feeling touches in someone else's hand. NeuroReport, 2002, 13, 249-252.	0.6	153
132	Lexical effects in left neglect dyslexia: A study in Italian patients. Cognitive Neuropsychology, 2002, 19, 421-444.	0.4	57
133	Spatial Awareness: A Function of the Posterior Parietal Lobe?. Cortex, 2002, 38, 253-257.	1.1	33
134	Is the intact side really intact? Perseverative responses in patients with unilateral neglect: a productive manifestation. Neuropsychologia, 2002, 40, 594-604.	0.7	89
135	Touch-screen system for assessing visuo-motor exploratory skills in neuropsychological disorders of spatial cognition. Medical and Biological Engineering and Computing, 2002, 40, 675-686.	1.6	24
136	Exploring the syndrome of spatial unilateral neglect through an illusion of length. Experimental Brain Research, 2002, 144, 224-237.	0.7	72
137	Short-Term Memory. , 2002, , 367-381.		2
138	Illusions in neglect, illusions of neglect. , 2002, , 209-224.		2
139	Identification of the vocabulary learning device in the brain. NeuroImage, 2001, 13, 754.	2.1	0
140	Extraperсонаl Visual Unilateral Spatial Neglect and Its Neuroanatomy. NeuroImage, 2001, 14, S52-S58.	2.1	253
141	Illusions of Length in Spatial Unilateral Neglect* *Supported by grants from the MURST and the Ministero della Sanit� to Giuseppe Vallar.. Cortex, 2001, 37, 710-714.	1.1	9
142	Short-term Memory: Psychological and Neural Aspects. , 2001, , 14049-14055.		0
143	Understanding metaphors and idioms: A single-case neuropsychological study in a person with Down syndrome. Journal of the International Neuropsychological Society, 2001, 7, 516-527.	1.2	41
144	Cerebral representations for egocentric space: Functional-anatomical evidence from caloric vestibular stimulation and neck vibration. Brain, 2001, 124, 1182-1196.	3.7	253

#	ARTICLE	IF	CITATIONS
145	Processing of illusion of length in spatial hemineglect: a study of line bisection. <i>Neuropsychologia</i> , 2000, 38, 1087-1097.	0.7	68
146	The neural basis of egocentric and allocentric coding of space in humans: a functional magnetic resonance study. <i>Experimental Brain Research</i> , 2000, 133, 156-164.	0.7	335
147	A fronto-parietal system for computing the egocentric spatial frame of reference in humans. <i>Experimental Brain Research</i> , 1999, 124, 281-286.	0.7	219
148	Spatial hemineglect in humans. <i>Trends in Cognitive Sciences</i> , 1998, 2, 87-97.	4.0	425
149	Recovery of Neglect After Right Hemispheric Damage. <i>Archives of Neurology</i> , 1998, 55, 561.	4.9	83
150	Motor deficits and optokinetic stimulation in patients with left hemineglect. <i>Neurology</i> , 1997, 49, 1364-1370.	1.5	51
151	Dissociation between position sense and visual-spatial components of hemineglect through a specific rehabilitation treatment. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1997, 19, 763-771.	0.8	21
152	Spatial frames of reference and somatosensory processing: a neuropsychological perspective. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1997, 352, 1401-1409.	1.8	98
153	The phonological short-term store-rehearsal system: Patterns of impairment and neural correlates. <i>Neuropsychologia</i> , 1997, 35, 795-812.	0.7	256
154	Gravitational inputs modulate visuospatial neglect. <i>Experimental Brain Research</i> , 1997, 117, 341-345.	0.7	30
155	Modulation of the Neglect Syndrome by Sensory Stimulation. , 1997, , 555-578.		58
156	Left Neglect Dyslexia and the Processing of Neglected Information. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1996, 18, 733-746.	0.8	36
157	Modulation of neglect hemianesthesia by transcutaneous electrical stimulation. <i>Journal of the International Neuropsychological Society</i> , 1996, 2, 452-459.	1.2	38
158	Transcutaneous electrical stimulation of the neck muscles and hemineglect rehabilitation. <i>Restorative Neurology and Neuroscience</i> , 1996, 10, 197-203.	0.4	13
159	Clinical neuropsychological assessment. A cognitive approach. <i>Neuropsychologia</i> , 1996, 34, 161.	0.7	1
160	Spatial hemineglect in back space. <i>Brain</i> , 1995, 118, 467-472.	3.7	97
161	Modulation of conscious experience by peripheral sensory stimuli. <i>Nature</i> , 1995, 376, 778-781.	13.7	154
162	Improvement of left visuo-spatial hemineglect by left-sided transcutaneous electrical stimulation. <i>Neuropsychologia</i> , 1995, 33, 73-82.	0.7	142

#	ARTICLE	IF	CITATIONS
163	Verbal Short-term Memory and Vocabulary Learning in Polyglots. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1995, 48, 98-107.	2.3	173
164	Optokinetic Stimulation Affects Both Vertical and Horizontal Deficits of Position Sense in Unilateral Neglect. Cortex, 1995, 31, 669-683.	1.1	64
165	Vestibular Stimulation, Spatial Hemineglect and Dysphasia. Selective Effects?. Cortex, 1995, 31, 589-593.	1.1	38
166	Gravity and hemineglect. NeuroReport, 1995, 7, 370-372.	0.6	28
167	Left spatial hemineglect: An unmanageable explosion of dissociations? no. Neuropsychological Rehabilitation, 1994, 4, 209-212.	1.0	17
168	Anatomical correlates of visual and tactile extinction in humans: a clinical CT scan study.. Journal of Neurology, Neurosurgery and Psychiatry, 1994, 57, 464-470.	0.9	178
169	Identification of the central vestibular projections in man: a positron emission tomography activation study. Experimental Brain Research, 1994, 99, 164-9.	0.7	323
170	Challenging current accounts of unilateral neglect. Neuropsychologia, 1994, 32, 1431-1434.	0.7	108
171	Subcortical functions in language and memory. Neuropsychologia, 1994, 32, 1035-1036.	0.7	1
172	Left and right hemisphere contribution to recovery from neglect after right hemisphere damage: an [18F]FDG pet study of two cases. Neuropsychologia, 1993, 31, 115-125.	0.7	67
173	Deficits of position sense, unilateral neglect and optokinetic stimulation. Neuropsychologia, 1993, 31, 1191-1200.	0.7	120
174	Preserved Vocabulary Acquisition in Down's Syndrome: The Role of Phonological Short-term Memory. Cortex, 1993, 29, 467-483.	1.1	95
175	Vestibular stimulation, left somatosensory deficits and spatial hemineglect. International Journal of Psychophysiology, 1993, 14, 153.	0.5	1
176	Hemianopia, hemianaesthesia, and hemiplegia after right and left hemisphere damage. A hemispheric difference.. Journal of Neurology, Neurosurgery and Psychiatry, 1993, 56, 308-310.	0.9	133
177	EXPLORING SOMATOSENSORY HEMINEGLECT BY VESTIBULAR STIMULATION. Brain, 1993, 116, 756-756.	3.7	7
178	Exploring somatosensory hemineglect by vestibular stimulation. Brain, 1993, 116, 71-86.	3.7	219
179	Evidence of multiple memory systems in the human brain. Brain, 1993, 116, 903-919.	3.7	156
180	Directional hypokinesia in spatial hemineglect: a case study.. Journal of Neurology, Neurosurgery and Psychiatry, 1992, 55, 562-565.	0.9	37

#	ARTICLE	IF	CITATIONS
181	The role of the left and right hemispheres in recovery from aphasia. <i>Aphasiology</i> , 1992, 6, 359-372.	1.4	78
182	Phonological Short-term Memory and the Learning of Novel Words: The Effect of Phonological Similarity and Item Length. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1992, 44, 47-67.	2.3	143
183	Auditory and Visual Verbal Short-Term Memory in Aphasia. <i>Cortex</i> , 1992, 28, 383-389.	1.1	31
184	Metabolic Impairment in Human Amnesia: A PET Study of Memory Networks. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1992, 12, 353-358.	2.4	114
185	Oxiracetam in dementia: a double-blind, placebo-controlled study. <i>Acta Neurologica Scandinavica</i> , 1992, 86, 237-241.	1.0	35
186	Long-Term Recency Effects and Phonological Short-Term Memory. A Neuropsychological Case Study. <i>Cortex</i> , 1991, 27, 323-326.	1.1	21
187	Hemianopia, hemianesthesia, and spatial neglect. <i>Neurology</i> , 1991, 41, 1918-1918.	1.5	86
188	Visual and Nonvisual Neglect After Unilateral Brain Lesions: Modulation by Visual Input. <i>International Journal of Neuroscience</i> , 1991, 61, 229-239.	0.8	38
189	Remission of somatoparaphrenic delusion through vestibular stimulation. <i>Neuropsychologia</i> , 1991, 29, 1029-1031.	0.7	207
190	Hemianesthesia, sensory neglect, and defective access to conscious experience. <i>Neurology</i> , 1991, 41, 650-652.	1.5	47
191	Articulatory coding and phonological judgements on written words and pictures: The role of the phonological output buffer. <i>European Journal of Cognitive Psychology</i> , 1991, 3, 379-398.	1.3	45
192	Chapter 13 Hemispheric Control of Articulatory Speech Output in Aphasia. <i>Advances in Psychology</i> , 1990, 70, 387-416.	0.1	6
193	Language and verbal memory after right hemispheric stroke: A clinical-CT scan study. <i>Neuropsychologia</i> , 1990, 28, 503-509.	0.7	24
194	The impairment of auditory verbal short-term storage. , 1990, , 11-53.		102
195	The development of the concept of working memory: implications and contributions of neuropsychology. , 1990, , 54-73.		37
196	Multiple phonological representations and verbal short-term memory. , 1990, , 74-93.		4
197	Auditory and lexical information sources in immediate recall: evidence from a patient with deficit to the phonological short-term store. , 1990, , 115-144.		12
198	Auditory verbal span of apprehension: a phenomenon in search of a function?. , 1990, , 167-186.		3

#	ARTICLE	IF	CITATIONS
199	Short-term retention without short-term memory. , 1990 , 187-214.		22
200	Memory without rehearsal. , 1990 , 287-318.		41
201	Neuropsychological evidence on the role of short-term memory in sentence processing. , 1990 , 390-427.		32
202	Short-term memory impairment and sentence processing: a case study. , 1990 , 428-447.		22
203	Phonological processing and sentence comprehension: a neuropsychological case study. , 1990 , 448-476.		10
204	Developmental fractionation of working memory. , 1990 , 221-246.		21
205	Short-term memory and language comprehension: a critical review of the neuropsychological literature. , 1990 , 337-389.		66
206	Temporary Remission of Left Hemianesthesia after Vestibular Stimulation. A Sensory Neglect Phenomenon. Cortex, 1990, 26, 123-131.	1.1	168
207	Developmental disorders of verbal short-term memory and their relation to sentence comprehension: A reply to Howard and Butterworth. Cognitive Neuropsychology, 1989, 6, 465-473.	0.4	14
208	INFLUENCE OF RESPONSE MODALITY ON PERCEPTUAL AWARENESS OF CONTRALESIONAL VISUAL STIMULI. Brain, 1989, 112, 1627-1636.	3.7	24
209	Visual Neglect for Far and Near Extra-Personal Space in Humans. Cortex, 1989, 25, 471-477.	1.1	73
210	Danazol and Internal Carotid Artery Thrombosis. European Neurology, 1989, 29, 235-237.	0.6	10
211	Thalamic aphasia. Neurology, 1989, 39, 874-874.	1.5	2
212	When long-term learning depends on short-term storage. Journal of Memory and Language, 1988, 27, 586-595.	1.1	417
213	Left hemisphere contribution to motor programming of aphasic speech: A reaction time experiment in aphasic patients. Neuropsychologia, 1988, 26, 511-519.	0.7	18
214	Latent dysphasia after left hemisphere lesions: A lexicalâ€“semantic and verbal memory deficit. Aphasiology, 1988, 2, 463-478.	1.4	28
215	Patterns of lateralization and performance levels for verbal and spatial tasks in congenital androgen deficiency. Behavioural Brain Research, 1988, 31, 177-183.	1.2	43
216	The Role of the Left Hemisphere in Decision-Making. Cortex, 1988, 24, 399-410.	1.1	28

#	ARTICLE	IF	CITATIONS
217	Recovery from aphasia and neglect after subcortical stroke: neuropsychological and cerebral perfusion study.. Journal of Neurology, Neurosurgery and Psychiatry, 1988, 51, 1269-1276.	0.9	167
218	Low Doses of Ketazolam in Anxiety: A Double-Blind, Placebo-Controlled Study. Neuropsychobiology, 1988, 20, 74-77.	0.9	5
219	The Anatomy of Spatial Neglect in Humans. Advances in Psychology, 1987, , 235-258.	0.1	83
220	Articulation and verbal short-term memory: Evidence from anarthria. Cognitive Neuropsychology, 1987, 4, 55-77.	0.4	100
221	Phonological short-term store and sentence processing. Cognitive Neuropsychology, 1987, 4, 417-438.	0.4	54
222	APHASIA AND NEGLECT AFTER SUBCORTICAL STROKE. Brain, 1987, 110, 1211-1229.	3.7	225
223	Verbal and spatial immediate memory span: Normative data from 1355 adults and 1112 children. Italian Journal of Neurological Sciences, 1987, 8, 537-548.	0.1	683
224	Remission of hemineglect and anosognosia during vestibular stimulation. Neuropsychologia, 1987, 25, 775-782.	0.7	422
225	Aphasia Does Not Always Follow Left Thalamic Hemorrhage: A Study of Five Negative Cases. Cortex, 1986, 22, 639-647.	1.1	18
226	Phonological short-term store and the nature of the recency effect: Evidence from neuropsychology. Brain and Cognition, 1986, 5, 428-442.	0.8	82
227	The anatomy of unilateral neglect after right-hemisphere stroke lesions. A clinical/CT-scan correlation study in man. Neuropsychologia, 1986, 24, 609-622.	0.7	799
228	Unilateral neglect: Personal and extra-personal. Neuropsychologia, 1986, 24, 759-767.	0.7	344
229	Unawareness of disease following lesions of the right hemisphere: Anosognosia for hemiplegia and anosognosia for hemianopia. Neuropsychologia, 1986, 24, 471-482.	0.7	535
230	Balint syndrome: A case of simultanagnosia. Italian Journal of Neurological Sciences, 1986, 7, 261-264.	0.1	26
231	DISORDERS OF PERCEIVED AUDITORY LATERALIZATION AFTER LESIONS OF THE RIGHT HEMISPHERE. Brain, 1984, 107, 37-52.	3.7	233
232	Selective visual interference with right hemisphere performance in verbal recall. A divided field study. Neuropsychologia, 1984, 22, 353-361.	0.7	4
233	Fractionation of working memory: Neuropsychological evidence for a phonological short-term store. Journal of Verbal Learning and Verbal Behavior, 1984, 23, 151-161.	3.8	434
234	Pathological completion of hemineglect: A reply to Bruyer. Brain and Cognition, 1984, 3, 235-237.	0.8	3

#	ARTICLE	IF	CITATIONS
235	Hemispheric Lateralization of the Decisional Stage In Choice Reaction Times. A Rejoinder to Heister and Schroeder-Heister. <i>Cortex</i> , 1984, 20, 277-279.	1.1	3
236	Phonological short-term store, phonological processing and sentence comprehension: A neuropsychological case study. <i>Cognitive Neuropsychology</i> , 1984, 1, 121-141.	0.4	246
237	Exploring the Articulatory Loop. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1984, 36, 233-252.	2.3	652
238	Line bisection and cognitive plasticity of unilateral neglect of space. <i>Brain and Cognition</i> , 1983, 2, 32-38.	0.8	195
239	Short-Term Forgetting and the Articulatory Loop. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1982, 34, 53-60.	2.3	86
240	Dissociation between normal hemispheres in delayed recognition of verbal and spatial cues of the same visual pattern. <i>Behavioural Brain Research</i> , 1982, 6, 227-236.	1.2	1
241	The role of the dominant hemisphere in recovery of aphasia from left hemisphere damage. Evidence from the effect of a concomitant verbal task on simple reaction time. <i>Behavioural Brain Research</i> , 1982, 5, 92.	1.2	1
242	Hemispheric Lateralization of the Decisional Stage in Choice Reaction Times to Visual Unstructured Stimuli. <i>Cortex</i> , 1982, 18, 191-197.	1.1	40
243	In eliciting hemisphere asymmetries which is more important: The stimulus input side or the recognition side? A tachistoscopic study on normals. <i>Neuropsychologia</i> , 1982, 20, 91-94.	0.7	11
244	Left hemisphere damage and selective impairment of auditory verbal short-term memory. A case study. <i>Neuropsychologia</i> , 1982, 20, 263-274.	0.7	322
245	Counting Back from a Visually Presented Digit Increases Recall Asymmetries Between Hemispheres: A Brown-Peterson Experiment with Lateral Projection of Trigrams. <i>Cortex</i> , 1981, 17, 279-289.	1.1	4
246	What is more important in eliciting hemisphere asymmetries The stimulus input side or the recognition side? A tachistoscopic study. <i>Behavioural Brain Research</i> , 1981, 2, 245-246.	1.2	0
247	Faced with a complex patten, each hemisphere succeeds in processing selectively specific kinds of information. A tachistoscopical study on delayed recognition in normals. <i>Behavioural Brain Research</i> , 1981, 2, 279.	1.2	0
248	Does Chronic Kidney Failure Lead to Mental Failure?. <i>Archives of Neurology</i> , 1981, 38, 757.	4.9	8
249	Bilateral perisylvian softenings: Bilateral anterior opercular syndrome (Foix-Chavany-Marie) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.8 67		
250	Cerebellar softening. <i>Annals of Neurology</i> , 1980, 8, 133-140.	2.8	49
251	The Hemispheric Side of Neocortical Damage Does not Affect Memory for Unidimensional Position. An Experiment with Posner and Konick's Test. <i>Cortex</i> , 1980, 16, 295-304.	1.1	6
252	UNUSUAL ACUTE NEUROLOGICAL ONSET OF ADDISON'S DISEASE. <i>Medical Journal of Australia</i> , 1979, 1, 280-280.	0.8	1

#	ARTICLE	IF	CITATIONS
253	Pure word deafness and bilateral posterior perisylvian softenings: report of a case with neuropsychological-C.A.T. correlation. Schweizer Archiv Für Neurologie, Neurochirurgie Und Psychiatrie = Archives Suisses De Neurologie, Neurochirurgie Et De Psychiatrie, 1979, 125, 47-58.	0.1	4
254	History of Italian Neuropsychology. , 0, , 515-548.		2