Guido Gainotti

List of Publications by Year
in descending order

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Version: 2024-02-01

141 papers	7,303 citations	57631 44 h-index	58464 82 g-index
144 all docs	144 docs citations	144 times ranked	4795 citing authors

#	Article	IF	Citations
1	Emotional Behavior and Hemispheric Side of the Lesion. Cortex, 1972, 8, 41-55.	1.1	978
2	Evidence for a possible neuroanatomical basis for lexical processing of nouns and verbs. Neuropsychologia, 1994, 32, 1325-1341.	0.7	412
3	Neuroanatomical correlates of category-specific semantic disorders: A critical survey. Memory, 1995, 3, 247-263.	0.9	315
4	What the Locus of Brain Lesion Tells us About the Nature of the Cognitive Defect Underlying Category-Specific Disorders: A Review. Cortex, 2000, 36, 539-559.	1.1	267
5	Left/right and cortical/subcortical dichotomies in the neuropsychological study of human emotions. Cognition and Emotion, 1993, 7, 71-93.	1.2	220
6	Unconscious processing of emotions and the right hemisphere. Neuropsychologia, 2012, 50, 205-218.	0.7	203
7	Different patterns of famous people recognition disorders in patients with right and left anterior temporal lesions: A systematic review. Neuropsychologia, 2007, 45, 1591-1607.	0.7	199
8	Slowly progressive defect in recognition of familiar people in a patient with right anterior temporal atrophy. Brain, 2003, 126, 792-803.	3.7	179
9	Comprehension of symbolic gestures in aphasia. Brain and Language, 1976, 3, 451-460.	0.8	163
10	Cognitive and Anatomical Locus of Lesion in a Patient with a Category-specific Semantic Impairment for Living Beings. Cognitive Neuropsychology, 1996, 13, 357-390.	0.4	160
11	Neuropsychological Predictors of Conversion from Mild Cognitive Impairment to Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 38, 481-495.	1.2	150
12	The Post-Stroke depression rating scale: A test specifically devised to investigate affective disorders of stroke patients. Journal of Clinical and Experimental Neuropsychology, 1997, 19, 340-356.	0.8	131
13	Anatomical functional and cognitive determinants of semantic memory disorders. Neuroscience and Biobehavioral Reviews, 2006, 30, 577-594.	2.9	130
14	Patterns of drawing disability in right and left hemispheric patients. Neuropsychologia, 1970, 8, 379-384.	0.7	125
15	Emotions and the Right Hemisphere: Can New Data Clarify Old Models?. Neuroscientist, 2019, 25, 258-270.	2.6	116
16	Early rightwards orienting of attention on simple reaction time performance in patients with left-sided neglect. Neuropsychologia, 1992, 30, 989-1000.	0.7	115
17	MECHANISMS OF UNILATERAL SPATIAL NEGLECT IN RELATION TO LATERALITY OF CEREBRAL LESIONS. Brain, 1986, 109, 599-612.	3.7	113
18	Naming deficit for non-living items: Neuropsychological and PET study. Neuropsychologia, 1997, 35, 359-367.	0.7	104

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19	Selective semantic-lexical impairment of language comprehension in right-brain-damaged patients. Brain and Language, 1981, 13, 201-211.	0.8	103
20	Sensitivity and Specificity of Some Neuropsychological Markers of Alzheimer Dementia. Alzheimer Disease and Associated Disorders, 1998, 12, 152-162.	0.6	103
21	Differential Contribution of Right and Left Temporo-Occipital and Anterior Temporal Lesions to Face Recognition Disorders. Frontiers in Human Neuroscience, 2011, 5, 55.	1.0	103
22	The format of conceptual representations disrupted in semantic dementia: A position paper. Cortex, 2012, 48, 521-529.	1.1	99
23	Face familiarity feelings, the right temporal lobe and the possible underlying neural mechanisms. Brain Research Reviews, 2007, 56, 214-235.	9.1	87
24	DRAWING OBJECTS FROM MEMORY IN APHASIA. Brain, 1983, 106, 613-622.	3.7	79
25	Some aspects of memory disorders clearly distinguish dementia of the Alzheimer's type from depressive pseudo-dementia. Journal of Clinical and Experimental Neuropsychology, 1994, 16, 65-78.	0.8	78
26	Focal brain lesions and intelligence: A study with a new version of Raven's colored matrices. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1986, 8, 37-50.	1.4	75
27	Laterality effects in normal subjects' recognition of familiar faces, voices and names. Perceptual and representational components. Neuropsychologia, 2013, 51, 1151-1160.	0.7	70
28	Is the difference between right and left ATLs due to the distinction between general and social cognition or between verbal and non-verbal representations?. Neuroscience and Biobehavioral Reviews, 2015, 51, 296-312.	2.9	70
29	The riddle of the right hemisphere's contribution to the recovery of language. International Journal of Language and Communication Disorders, 1993, 28, 227-246.	0.7	64
30	Why Are the Right and Left Hemisphere Conceptual Representations Different?. Behavioural Neurology, 2014, 2014, 1-10.	1.1	64
31	The Role of the Right Hemisphere in Emotional and Behavioral Disorders of Patients With Frontotemporal Lobar Degeneration: An Updated Review. Frontiers in Aging Neuroscience, 2019, 11, 55.	1.7	64
32	What the study of voice recognition in normal subjects and brain-damaged patients tells us about models of familiar people recognition. Neuropsychologia, 2011, 49, 2273-2282.	0.7	63
33	Is the Right Anterior Temporal Variant of Prosopagnosia a Form of â€˜Associative Prosopagnosiaâ€™ or a Form of â€˜Multimodal Person Recognition Disorderâ€™?. Neuropsychology Review, 2013, 23, 99-110.	2.5	62
34	Neuropsychological markers of dementia on visual-spatial tasks: A comparison between Alzheimer's type and vascular forms of dementia. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1992, 14, 239-252.	1.4	60
35	A historical review of investigations on laterality of emotions in the human brain. Journal of the History of the Neurosciences, 2019, 28, 23-41.	0.1	60
36	The influence of gender and lesion location on naming disorders for animals, plants and artefacts. Neuropsychologia, 2005, 43, 1633-1644.	0.7	59

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37	Central cholinergic dysfunction measured â€œinÂvivoâ€•correlates with different behavioral disorders in Alzheimerâ€™s disease and dementia with Lewy body. Brain Stimulation, 2012, 5, 533-538.	0.7	58
38	Retrograde amnesia in a patient with retrosplenial tumour. Neurocase, 1998, 4, 519-526.	0.2	56
39	The organization and dissolution of semantic-conceptual knowledge: Is the â€˜amodal hubâ€™ the only plausible model?. Brain and Cognition, 2011, 75, 299-309.	0.8	52
40	Selective impairment of action-verb naming and comprehension in progressive supranuclear palsy. Cortex, 2013, 49, 948-960.	1.1	50
41	Lateralization of Brain Mechanisms Underlying Automatic and Controlled Forms of Spatial Orienting of Attention. Neuroscience and Biobehavioral Reviews, 1996, 20, 617-622.	2.9	49
42	Cross-modal recognition disorders for persons and other unique entities in a patient with right fronto-temporal degeneration. Cortex, 2008, 44, 238-248.	1.1	49
43	Influence of age, sex, literacy and pathologic lesion on incidence, severity and type of aphasia. Acta Neurologica Scandinavica, 1981, 64, 370-382.	1.0	48
44	Mental representation of normal subjects about the sources of knowledge in different semantic categories and unique entities.. Neuropsychology, 2009, 23, 803-812.	1.0	41
45	The influence of anatomical locus of lesion and of gender-related familiarity factors in category-specific semantic disorders for animals, fruits and vegetables: AÂreview of single-case studies. Cortex, 2010, 46, 1072-1087.	1.1	41
46	Gender-related dissociations of categorical fluency in normal subjects and in subjects with Alzheimer's disease.. Neuropsychology, 2007, 21, 207-211.	1.0	40
47	Constructional apraxia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 151, 331-348.	1.0	40
48	A metanalysis of impaired and spared naming for different categories of knowledge in patients with a visuo-verbal disconnection. Neuropsychologia, 2004, 42, 299-319.	0.7	39
49	Drawing Disorders in Alzheimerâ€™s Disease and Other Forms of Dementia. Journal of Alzheimer's Disease, 2016, 53, 31-52.	1.2	39
50	Famous faces and voices: Differential profiles in early right and left semantic dementia and in Alzheimer's disease. Neuropsychologia, 2017, 94, 118-128.	0.7	38
51	Disorders of emotional behaviour. Journal of Neurology, 2001, 248, 743-749.	1.8	37
52	Typicality of Words Produced on a Semantic Fluency Task in Amnesic Mild Cognitive Impairment: Linguistic Analysis and Risk of Conversion to Dementia. Journal of Alzheimer's Disease, 2014, 42, 1171-1178.	1.2	36
53	The influence of distracters, stimulus duration and hemianopia on first saccade in patients with unilateral neglect. Cortex, 2009, 45, 506-516.	1.1	35
54	Double Dissociation Between Temporal and Spatial Pattern Processing in Patients with Frontal and Parietal Damage. Cortex, 1990, 26, 399-407.	1.1	34

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55	The relation between person identity nodes, familiarity judgment and biographical information. Evidence from two patients with right and left anterior temporal atrophy. Brain Research, 2010, 1307, 103-114.	1.1	33
56	Brain structures activated by overt and covert emotional visual stimuli. Brain Research Bulletin, 2009, 79, 258-264.	1.4	32
57	Emotions, Unconscious Processes, and the Right Hemisphere. Neuropsychoanalysis, 2005, 7, 71-81.	0.1	31
58	Patterns of neuropsychological impairment in MCI patients with small subcortical infarcts or hippocampal atrophy. Journal of the International Neuropsychological Society, 2008, 14, 611-619.	1.2	30
59	Contrasting opinions on the role of the right hemisphere in the recovery of language. A critical survey. Aphasiology, 2015, 29, 1020-1037.	1.4	30
60	The Relationships Between Conceptual and Semantic-Lexical Disorders in Aphasia. International Journal of Neuroscience, 1979, 10, 45-50.	0.8	29
61	The role of automatic orienting of attention towards ipsilesional stimuli in non-visual (tactile and) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	29
62	Implications of recent findings for current cognitive models of familiar people recognition. Neuropsychologia, 2015, 77, 279-287.	0.7	27
63	Standardization, Clinical Validation, and Typicality Norms of a New Test Assessing Semantic Verbal Fluency. Archives of Clinical Neuropsychology, 2016, 31, 434-445.	0.3	27
64	The Categorical Organization of Semantic and Lexical Knowledge in the Brain. Behavioural Neurology, 1990, 3, 109-115.	1.1	25
65	The evaluation of sources of knowledge underlying different conceptual categories. Frontiers in Human Neuroscience, 2013, 7, 40.	1.0	25
66	Semantic Relations in a Categorical Verbal Fluency Test: An Exploratory Investigation in Mild Cognitive Impairment. Frontiers in Psychology, 2019, 10, 2797.	1.1	25
67	Dementia in Parkinson's Disease: Possible Specific Involvement of the Frontal Lobes. International Journal of Neuroscience, 1985, 26, 15-26.	0.8	24
68	Disorders of Verbal and Pictorial Memory in Right and Left Brain-Damaged Patients. International Journal of Neuroscience, 1994, 78, 9-20.	0.8	24
69	Recognition disorders for famous faces and voices: a review of the literature and normative data of a new test battery. Neurological Sciences, 2016, 37, 345-352.	0.9	24
70	Selective associative phonagnosia after right anterior temporal stroke. Neuropsychologia, 2018, 116, 154-161.	0.7	24
71	Some anatomo-clinical aspects of phonemic and semantic comprehension disorders in aphasia. Acta Neurologica Scandinavica, 1982, 66, 652-665.	1.0	21
72	The status of the semantic-lexical structures in anomia. Aphasiology, 1987, 1, 449-461.	1.4	21

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73	Role of the anterior temporal lobes in semantic representations: Paradoxical results of a cTBS study. Neuropsychologia, 2015, 76, 163-169.	0.7	21
74	Some Methodological Problems in the Study of the Relationships between Emotions and Cerebral Dominance. Journal of Clinical Neuropsychology, 1984, 6, 111-121.	1.2	19
75	Disorders of classificatory activity in aphasia. Brain and Language, 1986, 28, 181-195.	0.8	19
76	Left hand movements and right hemisphere activation in unilateral spatial neglect: a test of the interhemispheric imbalance hypothesis. Neuropsychologia, 2002, 40, 1350-1355.	0.7	19
77	Cognitive models of familiar people recognition and hemispheric asymmetries. Frontiers in Bioscience - Elite, 2014, E6, 148-158.	0.9	17
78	Old and recent approaches to the problem of non-verbal conceptual disorders in aphasic patients. Cortex, 2014, 53, 78-89.	1.1	17
79	The Differential Contributions of Conceptual Representation Format and Language Structure to Levels of Semantic Abstraction Capacity. Neuropsychology Review, 2017, 27, 134-145.	2.5	17
80	Not all patients labeled as â€œprosopagnosiaâ€•have a real prosopagnosia. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 763-766.	0.8	16
81	Post-Stroke Depression: Main Phenomenological Clusters and their Relationships with Clinical Measures. Behavioural Neurology, 2012, 25, 303-310.	1.1	16
82	Cognitive and Behavioral Determinants of Psychotic Symptoms in Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2015, 39, 194-206.	0.7	15
83	Predicting progression of amnesic MCI: The integration of episodic memory impairment with perfusion SPECT. Psychiatry Research - Neuroimaging, 2018, 271, 43-49.	0.9	15
84	Some aspects of semantic-lexical impairment in aphasia. Applied Psycholinguistics, 1982, 3, 279-294.	0.8	14
85	Anosognosia in degenerative brain diseases: The role of the right hemisphere and of its dominance for emotions. Brain and Cognition, 2018, 127, 13-22.	0.8	14
86	Selective impairment of living things and musical instruments on a verbal â€˜Semantic Knowledge Questionnaireâ€™ in a case of apperceptive visual agnosia. Brain and Cognition, 2012, 80, 155-159.	0.8	13
87	Is â€˜object-centred neglectâ€™ a homogeneous entity?. Brain and Cognition, 2013, 81, 18-23.	0.8	13
88	Retrograde Amnesia in a Patient With Retrosplenial Tumour. Neurocase, 1998, 4, 519-526.	0.2	13
89	Inborn and experience-dependent models of categorical brain organization. A position paper. Frontiers in Human Neuroscience, 2015, 9, 2.	1.0	12
90	Measures of cognitive and emotional changes in multiple sclerosis and underlying models of brain dysfunction. Journal of the Neurological Sciences, 2006, 245, 15-20.	0.3	11

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91	Why do herpes simplex encephalitis and semantic dementia show a different pattern of semantic impairment in spite of their main common involvement within the anterior temporal lobes?. Reviews in the Neurosciences, 2018, 29, 303-320.	1.4	11
92	Is There a Causal Link between the Left Lateralization of Language and Other Brain Asymmetries? A Review of Data Gathered in Patients with Focal Brain Lesions. Brain Sciences, 2021, 11, 1644.	1.1	11
93	The influence of handedness on hemispheric representation of tools: A survey. Brain and Cognition, 2015, 94, 10-16.	0.8	10
94	Anosognosia, denial of illness and the right hemisphere dominance for emotions: Some historical and clinical notes. Consciousness and Cognition, 2018, 58, 44-50.	0.8	10
95	History of Anosognosia. Frontiers of Neurology and Neuroscience, 2019, 44, 75-82.	3.0	10
96	Lower- and higher-level models of right hemisphere language. A selective survey. Functional Neurology, 2016, 31, 67-73.	1.3	10
97	The contribution of language to the right-hemisphere conceptual representations: A selective survey. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 563-572.	0.8	9
98	Gender differences in category-specificity do not reflect innate dispositions. Cortex, 2016, 85, 46-53.	1.1	9
99	Category-Specific Disorders for Nouns and Verbs. , 1998, , 3-11.		9
100	Familiar people recognition disorders An introductory review. Frontiers in Bioscience - Scholar, 2014, S6, 58-64.	0.8	8
101	Different Views about the Nature of Gender-Related Asymmetries in Tasks Based on Biological or Artefact Categories. Behavioural Neurology, 2010, 22, 81-90.	1.1	7
102	Famous people recognition through personal name: a normative study. Neurological Sciences, 2018, 39, 663-669.	0.9	7
103	The Difficult Integration between Human and Animal Studies on Emotional Lateralization: A Perspective Article. Brain Sciences, 2021, 11, 975.	1.1	7
104	Multimodal face and voice recognition disorders in a case with unilateral right anterior temporal lobe atrophy.. Neuropsychology, 2018, 32, 920-930.	1.0	7
105	Naming famous people through face and voice: a normative study. Neurological Sciences, 2020, 41, 1859-1864.	0.9	6
106	Brain lesions and emotional disorders. Future Neurology, 2006, 1, 323-334.	0.9	6
107	Controversies over the mechanisms underlying the crucial role of the left fronto-parietal areas in the representation of tools. Frontiers in Psychology, 2013, 4, 727.	1.1	5
108	Asymmetries in Gender-Related Familiarity with Different Semantic Categories. Data from Normal Adults. Behavioural Neurology, 2013, 27, 175-181.	1.1	5

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109	Representional and connectivity-based accounts of the cognitive consequences of atrophy of the right and left anterior temporal lobes. Cognitive Neuropsychology, 2020, 37, 466-481.	0.4	5
110	Selective defects of face familiarity associated to a left temporo-occipital lesion. Neurological Sciences, 2021, 42, 613-623.	0.9	5
111	Unconscious processing of emotions and the right hemisphere. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 183, 27-46.	1.0	5
112	Emotions and the Right Hemisphere: Editorial. Brain Sciences, 2021, 11, 1579.	1.1	5
113	Semantic field integrity and naming ability in anomic patients. Aphasiology, 1989, 3, 423-434.	1.4	4
114	Are the representations of animals and plant life subsumed by quite different cortical networks within the temporal lobes? AÂreply to Capitani & Laiacona (2011). Cortex, 2011, 47, 265-270.	1.1	4
115	The Role of Body-Related and Environmental Sources of Knowledge in the Construction of Different Conceptual Categories. Frontiers in Psychology, 2012, 3, 430.	1.1	3
116	Agnosias: recognition disorders in patients with brain tumors. Journal of Neuro-Oncology, 2012, 108, 257-260.	1.4	3
117	Item consistency in retrieving person-specific semantic information from faces and voices: An exploratory study in healthy subjects. Visual Cognition, 2017, 25, 679-689.	0.9	3
118	How can familiar voice recognition be intact if unfamiliar voice discrimination is impaired? An introduction to this special section on familiar voice recognition. Neuropsychologia, 2018, 116, 151-153.	0.7	3
119	The Destiny of Multiple Domain Amnesic Mild Cognitive Impairment: Effect of Alternative Neuropsychological Definitions and Their Adjunctive Role in Respect of Memory Impairment. Archives of Clinical Neuropsychology, 2021, 36, 702-710.	0.3	3
120	Selective hyperfamiliarity for voices. Cortex, 2021, 136, 147-149.	1.1	3
121	The relations between cognitive and motivational components of anosognosia for left-sided hemiplegia and the right hemisphere dominance for emotions: A historical survey. Consciousness and Cognition, 2021, 94, 103180.	0.8	3
122	HEMISPHERE ASYMMETRIES FOR AUTONOMIC FUNCTIONS: EVIDENCE FROM NORMAL SUBJECTS AND BRAIN-DAMAGED PATIENTS. , 2001, , 235-246.		3
123	Chapter 9 Disorders of semantic memory. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2008, 88, 203-223.	1.0	2
124	Asymmetries in gender-related familiarity with different semantic categories. Data from normal adults. Behavioural Neurology, 2013, 27, 175-81.	1.1	2
125	Recent Trends in the Study of the Links Between Emotions and Brain Laterality. , 2020, , 53-71.		2
126	Different views about the nature of gender-related asymmetries in tasks based on biological or artefact categories. Behavioural Neurology, 2010, 22, 81-90.	1.1	2

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127	False Beliefs and Motivated Abnormal Emotional Behaviour in Right Brain-Damaged Patients. Cortex, 2007, 43, 1093-1094.	1.1	1
128	The anatomical locus of lesion in category-specific semantic disorders and the format of the underlying conceptual representations. , 2007, , 28-62.		1
129	The Anterior Temporal Lobes: New Frontiers Opened to Neuropsychological Research by Changes in Health Care and Disease Epidemiology. Journal of Neuropsychiatry and Clinical Neurosciences, 2018, 30, 22-30.	0.9	1
130	Lack of visual avoidance in patients with unilateral brain damage: New perspectives from old, unexpected, neglected data. Neuropsychologia, 2019, 158, 107176.	0.7	1
131	A Case of Right Temporal Lobectomy for Brain Tumor With Selective Semantic Pictorial Disorder. Cognitive and Behavioral Neurology, 2020, 33, 52-62.	0.5	1
132	The Effects of Right/Left Temporal Lobe Lesions on the Recognition of Familiar Faces. , 2011, , .		0
133	Brain structures playing a crucial role in the representation of tools in humans and non-human primates. Behavioral and Brain Sciences, 2012, 35, 224-225.	0.4	0
134	Consciousness of emotions and action selection. Behavioral and Brain Sciences, 2016, 39, e177.	0.4	0
135	Are Sex-Related Category-Specific Differences in Semantic Tasks Innate or Influenced by Social Roles? A Viewpoint. Cognitive and Behavioral Neurology, 2017, 30, 43-47.	0.5	0
136	What a pooled data study tells us about the relationships between gender and knowledge of semantic categories. Journal of Clinical and Experimental Neuropsychology, 2019, 41, 634-643.	0.8	0
137	HEMISPHERIC ASYMMETRIES IN REPRESENTATION AND CONTROL OF EMOTIONS: EVIDENCE FROM UNILATERAL BRAIN DAMAGE. , 2001, , 219-234.		0
138	What face familiarity feelings say about the lateralization of specific entities within the core system. Behavioral and Brain Sciences, 2019, 42, e287.	0.4	0
139	General Neurobiological Models Advanced to Explain Results Obtained Following these New Lines of Research. , 2020, , 73-80.		0
140	Concluding Remarks: Special Relations Between Emotional System and Sympathetic Activities. , 2020, , 93-96.		0
141	Author-related and reader-related aspects of historical papers: A commentary on Lorchâ€™s paper â€œDefining â€˜Normalâ€™: Methodological Issues in Aphasia and Intelligence Researchâ€• Cortex, 2022, 155, 392-394.	1.1	0