## Pietro Pietrini

List of Publications by Year in descending order

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DIETRO DIETRINI

#	Article	IF	CITATIONS
1	Distributed and Overlapping Representations of Faces and Objects in Ventral Temporal Cortex. Science, 2001, 293, 2425-2430.	12.6	3,547
2	The role of the anterior prefrontal cortex in human cognition. Nature, 1999, 399, 148-151.	27.8	989
3	Positron Emission Tomography in Evaluation of Dementia. JAMA - Journal of the American Medical Association, 2001, 286, 2120.	7.4	803
4	Beyond sensory images: Object-based representation in the human ventral pathway. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 5658-5663.	7.1	452
5	Longitudinal PET Evaluation of Cerebral Metabolic Decline in Dementia: A Potential Outcome Measure in Alzheimer's Disease Treatment Studies. American Journal of Psychiatry, 2002, 159, 738-745.	7.2	437
6	Forgiveness, Health, and Well-Being: A Review of Evidence for Emotional Versus Decisional Forgiveness, Dispositional Forgivingness, and Reduced Unforgiveness. Journal of Behavioral Medicine, 2007, 30, 291-302.	2.1	323
7	Cholinergic Enhancement and Increased Selectivity of Perceptual Processing During Working Memory. Science, 2000, 290, 2315-2319.	12.6	320
8	Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699.	10.2	302
9	Neural Correlates of Imaginal Aggressive Behavior Assessed by Positron Emission Tomography in Healthy Subjects. American Journal of Psychiatry, 2000, 157, 1772-1781.	7.2	252
10	Imagery and spatial processes in blindness and visual impairment. Neuroscience and Biobehavioral Reviews, 2008, 32, 1346-1360.	6.1	206
11	Neural correlates of spatial working memory in humans: A functional magnetic resonance imaging study comparing visual and tactile processes. Neuroscience, 2006, 139, 339-349.	2.3	168
12	Beyond amygdala: Default Mode Network activity differs between patients with Social Phobia and healthy controls. Brain Research Bulletin, 2009, 79, 409-413.	3.0	165
13	The Effect of Visual Experience on the Development of Functional Architecture in hMT+. Cerebral Cortex, 2007, 17, 2933-2939.	2.9	163
14	Where the brain appreciates the moral of a story. NeuroReport, 1995, 6, 2309-2313.	1.2	155
15	Mind the blind brain to understand the sighted one! Is there a supramodal cortical functional architecture?. Neuroscience and Biobehavioral Reviews, 2014, 41, 64-77.	6.1	135
16	Do We Really Need Vision? How Blind People "See―the Actions of Others. Journal of Neuroscience, 2009, 29, 9719-9724.	3.6	134
17	Beyond visual, aural and haptic movement perception: hMT+ is activated by electrotactile motion stimulation of the tongue in sighted and in congenitally blind individuals. Brain Research Bulletin, 2010, 82, 264-270.	3.0	125
18	Differential amygdala responses to winning and losing: a functional magnetic resonance imaging study in humans. European Journal of Neuroscience, 2000, 12, 1764-1770.	2.6	121

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19	Decomposing metaphor processing at the cognitive and neural level through functional magnetic resonance imaging. Brain Research Bulletin, 2011, 86, 203-216.	3.0	121
20	Selective Effects of Cholinergic Modulation on Task Performance during Selective Attention. Neuropsychopharmacology, 2008, 33, 913-923.	5.4	115
21	Abnormal brain glucose metabolism in the delusional misidentification syndromes: A positron emission tomography study in Alzheimer disease. Biological Psychiatry, 1995, 38, 438-449.	1.3	114
22	Differential modulation of neural activity throughout the distributed neural system for face perception in patients with Social Phobia and healthy subjects. Brain Research Bulletin, 2008, 77, 286-292.	3.0	113
23	Neural and Behavioral Correlates of Extended Training during Sleep Deprivation in Humans: Evidence for Local, Task-Specific Effects. Journal of Neuroscience, 2015, 35, 4487-4500.	3.6	108
24	Randomized trial on the effects of a combined physical/cognitive training in aged MCI subjects: the Train the Brain study. Scientific Reports, 2017, 7, 39471.	3.3	108
25	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 152-164.	1.9	107
26	Cholinergic enhancement improves performance on working memory by modulating the functional activity in distinct brain regions: a positron emission tomography regional cerebral blood flow study in healthy humans. Brain Research Bulletin, 2000, 51, 213-218.	3.0	106
27	Regional Delta Waves In Human Rapid Eye Movement Sleep. Journal of Neuroscience, 2019, 39, 2686-2697.	3.6	104
28	Effect of task difficulty on cerebral blood flow during perceptual matching of faces. , 1996, 4, 227-239.		102
29	Distinct Neural Systems Involved in Agency and Animacy Detection. Journal of Cognitive Neuroscience, 2011, 23, 1911-1920.	2.3	101
30	A synergy-based hand control is encoded in human motor cortical areas. ELife, 2016, 5, .	6.0	98
31	Characteristics of frontotemporal dementia patients with a <i>Progranulin</i> mutation. Annals of Neurology, 2006, 60, 374-380.	5.3	83
32	Corticobasal Syndrome Associated With the A9D Progranulin Mutation. Journal of Neuropathology and Experimental Neurology, 2007, 66, 892-900.	1.7	81
33	New light from the dark. Current Opinion in Neurology, 2011, 24, 357-363.	3.6	80
34	A PET study of turner's syndrome: Effects of sex steroids and the X chromosome on brain. Biological Psychiatry, 1997, 41, 285-298.	1.3	77
35	The Effect of Brain Atrophy on Cerebral Hypometabolism in the Visual Variant of Alzheimer Disease. Archives of Neurology, 2001, 58, 480-6.	4.5	74
36	Regional network of magnetic resonance imaging gray matter volume in healthy aging. NeuroReport, 2006, 17, 951-956.	1.2	74

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37	Beyond emotions: A meta-analysis of neural response within face processing system in social anxiety. Experimental Biology and Medicine, 2016, 241, 225-237.	2.4	74
38	How Skill Expertise Shapes the Brain Functional Architecture: An fMRI Study of Visuo-Spatial and Motor Processing in Professional Racing-Car and NaÃ⁻ve Drivers. PLoS ONE, 2013, 8, e77764.	2.5	72
39	EEG functional connectivity metrics wPLI and wSMI account for distinct types of brain functional interactions. Scientific Reports, 2019, 9, 8894.	3.3	71
40	The Nature of Consciousness in the Visually Deprived Brain. Frontiers in Psychology, 2011, 2, 19.	2.1	66
41	CXCR4 involvement in neurodegenerative diseases. Translational Psychiatry, 2018, 8, 73.	4.8	66
42	Are Supramodality and Cross-Modal Plasticity the Yin and Yang of Brain Development? From Blindness to Rehabilitation. Frontiers in Systems Neuroscience, 2016, 10, 89.	2.5	65
43	Cerebral metabolic pattern in obsessive-compulsive disorder: Altered intercorrelations between regional rates of glucose utilization. Psychiatry Research - Neuroimaging, 1991, 40, 221-237.	1.8	64
44	Resting state brain glucose metabolism is not reduced in normotensive healthy men during aging, after correction for brain atrophy. Brain Research Bulletin, 2004, 63, 147-154.	3.0	62
45	Tactile flow explains haptic counterparts of common visual illusions. Brain Research Bulletin, 2008, 75, 737-741.	3.0	60
46	The feeling of anger: From brain networks to linguistic expressions. Neuroscience and Biobehavioral Reviews, 2020, 108, 480-497.	6.1	59
47	The neurometabolic landscape of cognitive decline: in vivo studies with positron emission tomography in Alzheimer's disease. International Journal of Psychophysiology, 2000, 37, 87-98.	1.0	56
48	Emotionotopy in the human right temporo-parietal cortex. Nature Communications, 2019, 10, 5568.	12.8	55
49	Neurocircuitry of disgust and anxiety in obsessive-compulsive disorder: A positron emission tomography study. Metabolic Brain Disease, 2006, 21, 255-265.	2.9	53
50	The neural mechanisms of reliability weighted integration of shape information from vision and touch. NeuroImage, 2012, 60, 1063-1072.	4.2	53
51	How the brain heals emotional wounds: the functional neuroanatomy of forgiveness. Frontiers in Human Neuroscience, 2013, 7, 839.	2.0	52
52	Brain imaging and human nutrition: which measures to use in intervention studies?. British Journal of Nutrition, 2013, 110, S1-S30.	2.3	50
53	How concepts are encoded in the human brain: A modality independent, category-based cortical organization of semantic knowledge. NeuroImage, 2016, 135, 232-242.	4.2	50
54	Sleep reverts changes in human gray and white matter caused by wake-dependent training. NeuroImage, 2016, 129, 367-377.	4.2	50

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55	Screening for C9ORF72 repeat expansion in FTLD. Neurobiology of Aging, 2012, 33, 1850.e1-1850.e11.	3.1	46
56	Congenital blindness affects diencephalic but not mesencephalic structures in the human brain. Brain Structure and Function, 2016, 221, 1465-1480.	2.3	46
57	Individual differences in PET activation of object perception and attention systems predict face matching accuracy. NeuroReport, 1999, 10, 1965-1971.	1.2	43
58	Pharmacological Modulation of Prefrontal Cortical Activity During a Working Memory Task in Young and Older Humans: A PET Study With Physostigmine. American Journal of Psychiatry, 2005, 162, 2061-2070.	7.2	43
59	Effects of Visual Experience on the Human MT+ Functional Connectivity Networks: An fMRI Study of Motion Perception in Sighted and Congenitally Blind Individuals. Frontiers in Systems Neuroscience, 2010, 4, 159.	2.5	43
60	Proneness to social anxiety modulates neural complexity in the absence of exposure: A resting state fMRI study using Hurst exponent. Psychiatry Research - Neuroimaging, 2015, 232, 135-144.	1.8	43
61	Increased BOLD Variability in the Parietal Cortex and Enhanced Parieto-Occipital Connectivity during Tactile Perception in Congenitally Blind Individuals. Neural Plasticity, 2012, 2012, 1-8.	2.2	42
62	The blind brain: How (lack of) vision shapes the morphological and functional architecture of the human brain. Experimental Biology and Medicine, 2014, 239, 1414-1420.	2.4	42
63	Premutation Female Carriers of Fragile X Syndrome: A Pilot Study on Brain Anatomy and Metabolism. Journal of the American Academy of Child and Adolescent Psychiatry, 1999, 38, 1294-1301.	0.5	40
64	Cholinergic enhancement reduces functional connectivity and BOLD variability in visual extrastriate cortex during selective attention. Neuropharmacology, 2013, 64, 305-313.	4.1	40
65	Evidence of a direct influence between the thalamus and hMT+ independent of V1 in the human brain as measured by fMRI. NeuroImage, 2012, 60, 1440-1447.	4.2	38
66	Morphometric Changes of the Corpus Callosum in Congenital Blindness. PLoS ONE, 2014, 9, e107871.	2.5	37
67	Sensing Glove for Brain Studies: Design and Assessment of Its Compatibility for fMRI With a Robust Test. IEEE/ASME Transactions on Mechatronics, 2008, 13, 345-354.	5.8	35
68	Sex differences in patterns of hemispheric cerebral metabolism: A multiple regression/discriminant analysis of positron emission tomographic data. International Journal of Neuroscience, 1995, 81, 1-20.	1.6	34
69	It's not all in your car: functional and structural correlates of exceptional driving skills in professional racers. Frontiers in Human Neuroscience, 2014, 8, 888.	2.0	33
70	Brain cognition and metabolism in Down syndrome adults in association with development of dementia. NeuroReport, 1996, 7, 2933-2936.	1.2	32
71	A topographical organization for action representation in the human brain. Human Brain Mapping, 2015, 36, 3832-3844.	3.6	32
72	Is Social Phobia a "Mis-Communication―Disorder? Brain Functional Connectivity during Face Perception Differs between Patients with Social Phobia and Healthy Control Subjects. Frontiers in Systems Neuroscience, 2010, 4, 152.	2.5	31

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73	Hypersensitivity to pain in congenital blindness. Pain, 2013, 154, 1973-1978.	4.2	31
74	When Neuroscience â€~Touches' Architecture: From Hapticity to a Supramodal Functioning of the Human Brain. Frontiers in Psychology, 2016, 7, 866.	2.1	30
75	Susceptible genes and disease mechanisms identified in frontotemporal dementia and frontotemporal dementia with Amyotrophic Lateral Sclerosis by DNA-methylation and GWAS. Scientific Reports, 2017, 7, 8899.	3.3	30
76	Cholinergic Enhancement Eliminates Modulation of Neural Activity by Task Difficulty in the Prefrontal Cortex during Working Memory. Journal of Cognitive Neuroscience, 2008, 20, 1342-1353.	2.3	29
77	How Neuroscience and Behavioral Genetics Improve Psychiatric Assessment: Report on a Violent Murder Case. Frontiers in Behavioral Neuroscience, 2010, 4, 160.	2.0	29
78	Functional inhibition of the human middle temporal cortex affects non-visual motion perception: a repetitive transcranial magnetic stimulation study during tactile speed discrimination. Experimental Biology and Medicine, 2011, 236, 138-144.	2.4	29
79	Integrity of Corpus Callosum Is Essential for the Cross-Hemispheric Propagation of Sleep Slow Waves: A High-Density EEG Study in Split-Brain Patients. Journal of Neuroscience, 2020, 40, 5589-5603.	3.6	29
80	Social Neuroscience. , 0, , .		29
81	Toward a Biochemistry of Mind?. American Journal of Psychiatry, 2003, 160, 1907-1908.	7.2	28
82	An unusual case of acquired pedophilic behavior following compression of orbitofrontal cortex and hypothalamus by a Clivus Chordoma. Journal of Neurology, 2016, 263, 1454-1455.	3.6	28
83	Modality-independent encoding of individual concepts in the left parietal cortex. Neuropsychologia, 2017, 105, 39-49.	1.6	28
84	In vivo and Postmortem Clinicoanatomical Correlations in Frontotemporal Dementia and Parkinsonism Linked to Chromosome 17. Neurodegenerative Diseases, 2008, 5, 215-217.	1.4	27
85	Spatial imagery relies on a sensory independent, though sensory sensitive, functional organization within the parietal cortex: A fMRI study of angle discrimination in sighted and congenitally blind individuals. Neuropsychologia, 2015, 68, 59-70.	1.6	27
86	Not in one metric: Neuroticism modulates different resting state metrics within distinctive brain regions. Behavioural Brain Research, 2017, 327, 34-43.	2.2	27
87	Functional Signalers of Changes in Visual Stimuli: Cortical Responses to Increments and Decrements in Motion Coherence. Cerebral Cortex, 2014, 24, 110-118.	2.9	26
88	Cholinergic modulation of visual working memory during aging: A parametric PET study. Brain Research Bulletin, 2009, 79, 322-332.	3.0	25
89	Sponsorship bias in the comparative efficacy of psychotherapy and pharmacotherapy for adult depression: Meta-analysis. British Journal of Psychiatry, 2017, 210, 16-23.	2.8	24
90	Functional and spatial segregation within the inferior frontal and superior temporal cortices during listening, articulation imagery, and production of vowels. Scientific Reports, 2017, 7, 17029.	3.3	23

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91	EEG frequency-tagging demonstrates increased left hemispheric involvement and crossmodal plasticity for face processing in congenitally deaf signers. NeuroImage, 2020, 223, 117315.	4.2	23
92	Beyond Motor Scheme: A Supramodal Distributed Representation in the Action-Observation Network. PLoS ONE, 2013, 8, e58632.	2.5	22
93	Pattern of Cerebral Metabolic Interactions in a Subject with Isolated Amnesia at Risk for Alzheimer's Disease: A Longitudinal Evaluation. Dementia and Geriatric Cognitive Disorders, 1993, 4, 94-101.	1.5	21
94	Touching Motion: rTMS on the Human Middle Temporal Complex Interferes with Tactile Speed Perception. Brain Topography, 2012, 25, 389-398.	1.8	21
95	Progression from Vegetative to Minimally Conscious State Is Associated with Changes in Brain Neural Response to Passive Tasks: A Longitudinal Single-Case Functional MRI Study. Journal of the International Neuropsychological Society, 2016, 22, 620-630.	1.8	21
96	Visual imagery and visual perception induce similar changes in occipital slow waves of sleep. Journal of Neurophysiology, 2019, 121, 2140-2152.	1.8	21
97	Longitudinal monitoring of heartbeat dynamics predicts mood changes in bipolar patients: A pilot study. Journal of Affective Disorders, 2017, 209, 30-38.	4.1	20
98	Visual variant of Alzheimer's disease: Distinctive neuropsychological features Neuropsychology, 1996, 10, 294-300.	1.3	18
99	Vascular Function Is Improved After an Environmental Enrichment Program. Hypertension, 2018, 71, 1218-1225.	2.7	18
100	The Role of Neuroscience in the Evaluation of Mental Insanity: on the Controversies in Italy. Neuroethics, 2018, 11, 83-95.	2.8	18
101	Reductions in perceived stress following Transcendental Meditation practice are associated with increased brain regional connectivity at rest. Brain and Cognition, 2020, 139, 105517.	1.8	18
102	Homo ferox: The contribution of functional brain studies to understanding the neural bases of aggressive and criminal behavior. International Journal of Law and Psychiatry, 2009, 32, 259-265.	0.9	17
103	The direct, not V1-mediated, functional influence between the thalamus and middle temporal complex in the human brain is modulated by the speed of visual motion. Neuroscience, 2015, 284, 833-844.	2.3	17
104	β2-Microglobulin and TIMP1 Are Linked Together in Cardiorenal Remodeling and Failure. CardioRenal Medicine, 2015, 5, 1-11.	1.9	16
105	Elemental contamination of an open-pit mining area in the Peruvian Andes. International Journal of Environmental Science and Technology, 2015, 12, 1065-1074.	3.5	16
106	Quantifying peripheral sympathetic activations during sleep by means of an automatic method for pulse wave amplitude drop detection. Sleep Medicine, 2020, 69, 220-232.	1.6	16
107	Dose-dependent effects of buspirone on behavior and cerebral glucose metabolism in rats. Brain Research, 1995, 677, 213-220.	2.2	15
108	Sensory Deprivation and Brain Plasticity. Neural Plasticity, 2012, 2012, 1-2.	2.2	15

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109	Where the brain appreciates the final state of an event: The neural correlates of telicity. Brain and Language, 2012, 123, 68-74.	1.6	15
110	Modality Dependent Cross-Modal Functional Reorganization Following Congenital Visual Deprivation within Occipital Areas: A Meta-Analysis of Tactile and Auditory Studies. Multisensory Research, 2014, 27, 247-262.	1.1	14
111	The sensory-deprived brain as a unique tool to understand brain development and function. Neuroscience and Biobehavioral Reviews, 2020, 108, 78-82.	6.1	14
112	Why Cyclops could not compete with Ulysses: monocular vision and mental images. NeuroReport, 2006, 17, 723-726.	1.2	13
113	Role of matrix metalloproteinases and their tissue inhibitors as potential biomarkers of left ventricular remodelling in the athlete's heart. Clinical Science, 2009, 117, 157-164.	4.3	12
114	Cholinergic enhancement differentially modulates neural response to encoding during face identity and face location working memory tasks. Experimental Biology and Medicine, 2013, 238, 999-1008.	2.4	12
115	Peripersonal space representation develops independently from visual experience. Scientific Reports, 2017, 7, 17673.	3.3	12
116	Different levels of visual perceptual skills are associated with specific modifications in functional connectivity and global efficiency. International Journal of Psychophysiology, 2018, 123, 127-135.	1.0	12
117	Foreground-Background Segmentation Revealed during Natural Image Viewing. ENeuro, 2018, 5, ENEURO.0075-18.2018.	1.9	12
118	Idiopathic and acquired pedophilia as two distinct disorders: an insight from neuroimaging. Brain Imaging and Behavior, 2021, 15, 2681-2692.	2.1	11
119	Blindness and Consciousness: New Light from the Dark. , 2009, , 360-374.		11
120	Neural correlates of "analytical-specific visual perception―and degree of task difficulty as investigated by the Mangina-Test: A functional magnetic resonance imaging (fMRI) study in young healthy adults. International Journal of Psychophysiology, 2009, 73, 150-156.	1.0	10
121	You do not have to act to be impulsive: Brain resting-state activity predicts performance and impulsivity on the Balloon Analogue Risk Task. Behavioural Brain Research, 2020, 379, 112395.	2.2	10
122	Genetically-Driven Enhancement of Dopaminergic Transmission Affects Moral Acceptability in Females but Not in Males: A Pilot Study. Frontiers in Behavioral Neuroscience, 2017, 11, 156.	2.0	9
123	Does (lack of) sight matter for V1? New light from the study of the blind brain. Neuroscience and Biobehavioral Reviews, 2020, 118, 1-2.	6.1	9
124	Rehab Rounds: Outcomes of Patients With Schizophrenia in a Family-Style, Residential, Community-Based Program in Italy. Psychiatric Services, 2000, 51, 1113-1115.	2.0	8
125	Default and control network connectivity dynamics track the stream of affect at multiple timescales. Social Cognitive and Affective Neuroscience, 2022, 17, 461-469.	3.0	8
126	COVID-19 and Biomedical Experts: When Epistemic Authority is (Probably) Not Enough. Journal of Bioethical Inquiry, 2022, 19, 135-142.	1.5	8

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127	The Effects of Visual Control and Distance in Modulating Peripersonal Spatial Representation. PLoS ONE, 2013, 8, e59460.	2.5	7
128	Common spatiotemporal processing of visual features shapes object representation. Scientific Reports, 2019, 9, 7601.	3.3	7
129	Shape coding in occipito-temporal cortex relies on object silhouette, curvature, and medial axis. Journal of Neurophysiology, 2020, 124, 1560-1570.	1.8	7
130	Emotion Regulation Failures Are Preceded by Local Increases in Sleep-like Activity. Journal of Cognitive Neuroscience, 2021, 33, 2342-2356.	2.3	7
131	Cerebral Metabolic Responses to Clomipramine Are Greatly Reduced Following Pretreatment with the Specific Serotonin Neurotoxin Para-Chloroamphetamine (PCA). Neuropsychopharmacology, 1995, 13, 215-222.	5.4	6
132	In vivo biochemistry of the brain in understanding human cognition and emotions: towards a molecular psychology. Brain Research Bulletin, 1999, 50, 417-418.	3.0	6
133	Modulation of specific brain activity by the perceptual analysis of very subtle geometrical relationships of the Mangina-Test stimuli: A functional magnetic resonance imaging (fMRI) investigation in young healthy adults. International Journal of Psychophysiology, 2009, 73, 157-163.	1.0	6
134	Honesty. , 2016, , 305-322.		6
135	Brain Hemodynamic Intermediate Phenotype Links Vitamin B <sub>12</sub> to Cognitive Profile of Healthy and Mild Cognitive Impaired Subjects. Neural Plasticity, 2019, 2019, 1-11.	2.2	6
136	HTR1B genotype and psychopathy: Main effect and interaction with paternal maltreatment. Psychoneuroendocrinology, 2022, 144, 105861.	2.7	6
137	Neural correlates of human-robot handshaking. , 2010, , .		5
138	Quantitative Susceptibility Mapping of Brain Function During Auditory Stimulation. IEEE Transactions on Radiation and Plasma Medical Sciences, 2019, 3, 516-522.	3.7	5
139	A multidisciplinary approach to insanity assessment as a way to reduce cognitive biases. Forensic Science International, 2021, 319, 110652.	2.2	5
140	Oscillatory signatures of Repetition Suppression and Novelty Detection reveal altered induced visual responses in early deafness. Cortex, 2021, 142, 138-153.	2.4	5
141	Interactions between auditory statistics processing and visual experience emerge only in late development. IScience, 2021, 24, 103383.	4.1	5
142	On Cultural Constraints on Pirahã Grammar. Current Anthropology, 2006, 47, 143-145.	1.6	4
143	A Compatible Electrocutaneous Display for functional Magnetic Resonance Imaging application. , 2006, 2006, 1021-4.		4
144	Harm aversion explains utilitarian choices in moral decision-making in males but not in female. Archives Italiennes De Biologie, 2016, 154, 50-58.	0.4	4

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145	Is investigator background related to outcome in head to head trials of psychotherapy and pharmacotherapy for adult depression? A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0171654.	2.5	4
146	The monosialoganglioside GM1 dose-dependently reduces regional cerebral metabolic rates for glucose in awake rats. Brain Research, 1993, 621, 175-179.	2.2	3
147	Deficiency and supplementation of PUFA in the diet have similar effects on the age-associated changes in rat-plasma cholesterol levels. Mechanisms of Ageing and Development, 2008, 129, 759-762.	4.6	3
148	Blindness and Consciousness. , 2009, , 393-406.		3
149	A genetic profile of oxytocin receptor improves moral acceptability of outcome-maximizing harm in male insurance brokers. Behavioural Brain Research, 2020, 392, 112681.	2.2	3
150	A <sup>3</sup> H-Flunitrazepam Binding Inhibitor is Present in Psychiatric Patients' Sera. Neuropsychobiology, 1987, 18, 74-76.	1.9	2
151	Preclinical stages in subjects at risk for neurological disorders: Can PET FDG tell us more?. Journal of Neurology, 1995, 242, 112-114.	3.6	2
152	Neural correlates of "analytical-specific visual perception―as investigated by the Mangina-Test: A functional magnetic resonance imaging study in young healthy adults. International Journal of Psychophysiology, 2008, 69, 146-147.	1.0	2
153	Eight Weddings and Six Funerals: An fMRI Study on Autobiographical Memories. Frontiers in Behavioral Neuroscience, 2018, 12, 212.	2.0	2
154	Formant Space Reconstruction From Brain Activity in Frontal and Temporal Regions Coding for Heard Vowels. Frontiers in Human Neuroscience, 2019, 13, 32.	2.0	2
155	Translational Application of a Neuro-Scientific Multi-Modal Approach Into Forensic Psychiatric Evaluation: Why and How?. Frontiers in Psychiatry, 2021, 12, 597918.	2.6	2
156	FMRI Compatible Sensing Glove for Hand Gesture Monitoring. Springer Series on Touch and Haptic Systems, 2012, , 215-228.	0.3	2
157	Covert brand recognition engages emotion-specific brain networks. Archives Italiennes De Biologie, 2012, 150, 259-73.	0.4	2
158	Consciousness and Dementia: How the Brain Loses Its Self. , 2009, , 204-216.		1
159	From molecules to mind and back $\hat{a} \in $ Current Opinion in Neurology, 2011, 24, 354-356.	3.6	1
160	Family functioning and caregiver burden in Alzheimer's disease. Family Science: Global Perspectives on Research, Policy and Practice, 2013, 4, 161-168.	0.3	1
161	Did Giovanni dalle Bande Nere become a legendary condottiero because of his MAOA gene?. Journal of Affective Disorders, 2019, 259, 218-220.	4.1	1
162	Complementing canonical fMRI with functional Quantitative Susceptibility Mapping (fQSM) in modern neuroimaging research. NeuroImage, 2021, 244, 118574.	4.2	1

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163	Functional Brain Studies of the Neurometabolic Bases of Cognitive and Behavioral Changes in Alzheimer's Disease. , 2001, , 227-242.		1
164	Combination of event-related potentials and functional magnetic resonance imaging during single-letter reading. , 2006, 2006, 984-7.		0
165	Consciousness and Dementia. , 2009, , 203-215.		0
166	Neuroethics: Ethics of Science and Science of Ethics. , 2015, , 664-669.		0
167	Severe Psychopathy May Deserve Special Consideration. AJOB Neuroscience, 2016, 7, 177-178.	1.1	0
168	The Motor Control of Hand Movements in the Human Brain: Toward the Definition of a Cortical Representation of Postural Synergies. Springer Series on Touch and Haptic Systems, 2016, , 41-60.	0.3	0
169	Neurobiological Correlates of Antisocial Human Behavior. , 2020, , 441-452.		0
170	Functional Exploration Studies of Supramodal Organization in the Human Extrastriate Cortex. Springer Tracts in Advanced Robotics, 2008, , 7-24.	0.4	0