

Mario Quarantelli

List of Publications by Year in descending order

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141
papers

5,174
citations

109321

35
h-index

98798

67
g-index

151
all docs

151
docs citations

151
times ranked

8142
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced prefrontal activity predicts exaggerated striatal dopaminergic function in schizophrenia. <i>Nature Neuroscience</i> , 2002, 5, 267-271.	14.8	603
2	Mutation in the <i>SYNJ1</i> Gene Associated with Autosomal Recessive, Early-Onset Parkinsonism. <i>Human Mutation</i> , 2013, 34, 1208-1215.	2.5	276
3	Noninvasive Molecular Imaging of Neuroinflammation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 1393-1415.	4.3	216
4	Relationship between simultaneously acquired resting-state regional cerebral glucose metabolism and functional MRI: A PET/MR hybrid scanner study. <i>NeuroImage</i> , 2015, 113, 111-121.	4.2	182
5	Grey matter loss in relapsing-remitting multiple sclerosis: A voxel-based morphometry study. <i>NeuroImage</i> , 2006, 29, 859-867.	4.2	167
6	Integrated software for the analysis of brain PET/SPECT studies with partial-volume-effect correction. <i>Journal of Nuclear Medicine</i> , 2004, 45, 192-201.	5.0	161
7	¹⁸ F-FDG PET/CT, ^{99m} Tc-MIBI, and MRI in Evaluation of Patients with Multiple Myeloma. <i>Journal of Nuclear Medicine</i> , 2008, 49, 195-200.	5.0	155
8	Brain atrophy and lesion load in a large population of patients with multiple sclerosis. <i>Neurology</i> , 2005, 65, 280-285.	1.1	142
9	Correlation between fatigue and brain atrophy and lesion load in multiple sclerosis patients independent of disability. <i>Journal of the Neurological Sciences</i> , 2007, 263, 15-19.	0.6	130
10	Effects of Bacille Calmette-Guérin after the first demyelinating event in the CNS. <i>Neurology</i> , 2014, 82, 41-48.	1.1	128
11	Characteristics, associations and outcome of partial agenesis of the corpus callosum in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 509-516.	1.7	120
12	PARK20 caused by <i>SYNJ1</i> homozygous Arg258Gln mutation in a new Italian family. <i>Neurogenetics</i> , 2014, 15, 183-188.	1.4	107
13	Simultaneous resting-state FDG-PET/fMRI in Alzheimer Disease: Relationship between glucose metabolism and intrinsic activity. <i>NeuroImage</i> , 2018, 176, 246-258.	4.2	105
14	Automated segmentation and measurement of global white matter lesion volume in patients with multiple sclerosis. <i>Journal of Magnetic Resonance Imaging</i> , 2000, 12, 799-807.	3.4	91
15	Unsupervised, automated segmentation of the normal brain using a multispectral relaxometric magnetic resonance approach. <i>Magnetic Resonance in Medicine</i> , 1997, 37, 84-93.	3.0	89
16	Patterns of Structural MRI Abnormalities in Deficit and Nondeficit Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 393-401.	4.3	85
17	Novel ATP13A2 (PARK9) homozygous mutation in a family with marked phenotype variability. <i>Neurogenetics</i> , 2011, 12, 33-39.	1.4	84
18	Brain tissue volume changes in relapsing-remitting multiple sclerosis: correlation with lesion load. <i>NeuroImage</i> , 2003, 18, 360-366.	4.2	82

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19	Atorvastatin Combined To Interferon to Verify the Efficacy (ACTIVE) in relapsingâ€™ remitting active multiple sclerosis patients: a longitudinal controlled trial of combination therapy. <i>Multiple Sclerosis Journal</i> , 2010, 16, 450-454.	3.0	79
20	In vivo dentate nucleus MRI relaxometry correlates with previous administration of Gadolinium-based contrast agents. <i>European Radiology</i> , 2016, 26, 4577-4584.	4.5	73
21	Abnormal or delayed development of the posterior membranous area of the brain: anatomy, ultrasound diagnosis, natural history and outcome of Blake's pouch cyst in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 279-287.	1.7	67
22	Accuracy of neurosonography and <scp>MRI</scp> in clinical management of fetuses referred with central nervous system abnormalities. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 188-196.	1.7	62
23	Structural connectivity in a single case of progressive prosopagnosia: The role of the right inferior longitudinal fasciculus. <i>Cortex</i> , 2014, 56, 111-120.	2.4	61
24	In vivo imaging and characterization of [18F]DPA-714, a potential new TSPO ligand, in mouse brain and peripheral tissues using small-animal PET. <i>Nuclear Medicine and Biology</i> , 2015, 42, 309-316.	0.6	57
25	Voxel-based comparison of rCBF SPET images in frontotemporal dementia and Alzheimer's disease highlights the involvement of different cortical networks. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2002, 29, 1447-1454.	6.4	55
26	Analysis of the impact of process variations on clock skew. <i>IEEE Transactions on Semiconductor Manufacturing</i> , 2000, 13, 401-407.	1.7	49
27	Stereotaxy-Based Regional Brain Volumetry Applied to Segmented MRI: Validation and Results in Deficit and Nondeficit Schizophrenia. <i>NeuroImage</i> , 2002, 17, 373-384.	4.2	49
28	MRI/MRS in neuroinflammation: methodology and applications. <i>Clinical and Translational Imaging</i> , 2015, 3, 475-489.	2.1	49
29	A randomized controlled clinical trial of growth hormone in amyotrophic lateral sclerosis: clinical, neuroimaging, and hormonal results. <i>Journal of Neurology</i> , 2012, 259, 132-138.	3.6	47
30	Default-Mode Network Changes in Huntingtonâ€™s Disease: An Integrated MRI Study of Functional Connectivity and Morphometry. <i>PLoS ONE</i> , 2013, 8, e72159.	2.5	47
31	The structural connectome constrains fast brain dynamics. <i>ELife</i> , 2021, 10, .	6.0	46
32	A voxel-based morphometry study of disease severity correlates in relapsingâ€™ remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2010, 16, 45-54.	3.0	45
33	Intracranial pressure in unresponsive chronic migraine. <i>Journal of Neurology</i> , 2014, 261, 1365-1373.	3.6	44
34	A Voxel-Based Approach to Explore Local Dose Differences Associated With Radiation-Induced Lung Damage. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 127-133.	0.8	40
35	Two novel CYP7B1 mutations in Italian families with SPG5: a clinical and genetic study. <i>Journal of Neurology</i> , 2009, 256, 1252-1257.	3.6	39
36	MRI Characterization of Myocardial Tissue in Patients with Fabry's Disease. <i>American Journal of Roentgenology</i> , 2007, 188, 850-853.	2.2	36

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37	A randomized clinical trial of lithium in multiple system atrophy. <i>Journal of Neurology</i> , 2013, 260, 458-461.	3.6	36
38	Subclinical neurological involvement does not develop if Wilson's disease is treated early. <i>Parkinsonism and Related Disorders</i> , 2016, 24, 15-19.	2.2	34
39	MRI detects acute degeneration of the nigrostriatal dopamine system after MPTP exposure in hemiparkinsonian monkeys. <i>Annals of Neurology</i> , 1994, 35, 689-697.	5.3	33
40	Imaging of brain TSPO expression in a mouse model of amyotrophic lateral sclerosis with 18F-DPA-714 and micro-PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1348-1359.	6.4	33
41	Patients with Poor Response to Antipsychotics Have a More Severe Pattern of Frontal Atrophy: A Voxel-Based Morphometry Study of Treatment Resistance in Schizophrenia. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	32
42	A randomized controlled pilot trial of lithium in spinocerebellar ataxia type 2. <i>Journal of Neurology</i> , 2015, 262, 149-153.	3.6	32
43	Avolition-Apathy and White Matter Connectivity in Schizophrenia: Reduced Fractional Anisotropy Between Amygdala and Insular Cortex. <i>Clinical EEG and Neuroscience</i> , 2018, 49, 55-65.	1.7	31
44	Dorsolateral prefrontal cortex volume in patients with deficit or nondéficit schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 37, 264-269.	4.8	30
45	Is uterine artery embolization for cervical ectopic pregnancy always safe?. <i>Journal of Minimally Invasive Gynecology</i> , 2007, 14, 758-763.	0.6	29
46	Automated delineation of brain structures in patients undergoing radiotherapy for primary brain tumors: From atlas to doseâ€“volume histograms. <i>Radiotherapy and Oncology</i> , 2014, 112, 326-331.	0.6	29
47	Altered functional connectivity of interoception in illness anxiety disorder. <i>Cortex</i> , 2017, 86, 22-32.	2.4	28
48	The influence of interoceptive awareness on functional connectivity in patients with irritable bowel syndrome. <i>Brain Imaging and Behavior</i> , 2017, 11, 1117-1128.	2.1	28
49	Measurement of global brain atrophy in alzheimer's disease with unsupervised segmentation of spin-echo MRI studies. <i>Journal of Magnetic Resonance Imaging</i> , 2000, 11, 260-266.	3.4	27
50	Modifications of brain tissue volumes in facioscapulohumeral dystrophy. <i>NeuroImage</i> , 2006, 32, 1237-1242.	4.2	26
51	Reproducibility of intracranial volume measurement by unsupervised multispectral brain segmentation. <i>Magnetic Resonance in Medicine</i> , 1998, 39, 497-499.	3.0	25
52	Natalizumab vs interferon beta 1a in relapsing-remitting multiple sclerosis: a head-to-head retrospective study. <i>Acta Neurologica Scandinavica</i> , 2012, 126, 306-314.	2.1	25
53	Default mode network modifications in <sc>F</sc>abry disease: A restingâ€“state fMRI study with structural correlations. <i>Human Brain Mapping</i> , 2018, 39, 1755-1764.	3.6	25
54	Pragmatic abilities in multiple sclerosis: The contribution of the temporo-parietal junction. <i>Brain and Language</i> , 2018, 185, 47-53.	1.6	25

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55	No evidence for an effect on brain atrophy rate of atorvastatin add-on to interferon β 1b therapy in relapsing-remitting multiple sclerosis (the ARIANNA study). <i>Multiple Sclerosis Journal</i> , 2016, 22, 1163-1173.	3.0	24
56	Impact of unrealistic worst case modeling on the performance of VLSI circuits in deep submicron CMOS technologies. <i>IEEE Transactions on Semiconductor Manufacturing</i> , 1999, 12, 396-402.	1.7	23
57	Robust Design of Low EMI Susceptibility CMOS OpAmp. <i>IEEE Transactions on Electromagnetic Compatibility</i> , 2004, 46, 291-298.	2.2	23
58	Steroid treatment in Ataxia-Telangiectasia induces alterations of functional magnetic resonance imaging during pronosupination task. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 135-140.	1.6	23
59	Modifications of resting state networks in spinocerebellar ataxia type 2. <i>Movement Disorders</i> , 2015, 30, 1382-1390.	3.9	22
60	Characterization and modeling of MOSFET mismatch of a deep submicron technology. , 0, , .		21
61	Cognitive and functional connectivity alterations in Friedreich's ataxia. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 677-686.	3.7	21
62	Natalizumab is effective in multiple sclerosis patients switching from other disease modifying therapies in clinical practice. <i>Neurological Sciences</i> , 2013, 34, 521-528.	1.9	20
63	Is the distance between mammillary bodies predictive of a thickened third ventricle floor?. <i>Journal of Neurosurgery</i> , 2009, 110, 852-857.	1.6	19
64	An MRI digital brain phantom for validation of segmentation methods. <i>Medical Image Analysis</i> , 2011, 15, 329-339.	11.6	19
65	Atypical clinical and radiological presentation of cryptococcal choroid plexitis in an immunocompetent woman. <i>Journal of the Neurological Sciences</i> , 2013, 334, 180-182.	0.6	19
66	The combined use of conventional MRI and MR spectroscopic imaging increases the diagnostic accuracy in amyotrophic lateral sclerosis. <i>European Journal of Radiology</i> , 2015, 84, 151-157.	2.6	19
67	Alterations of functional connectivity of the motor cortex in Fabry disease. <i>Neurology</i> , 2017, 88, 1822-1829.	1.1	19
68	Unraveling Deep Gray Matter Atrophy and Iron and Myelin Changes in Multiple Sclerosis. <i>American Journal of Neuroradiology</i> , 2021, 42, 1223-1230.	2.4	19
69	2D linear measures of ventricular enlargement may be relevant markers of brain atrophy and long-term disability progression in multiple sclerosis. <i>European Radiology</i> , 2020, 30, 3813-3822.	4.5	18
70	Insulin-like growth factor (IGF)-I and IGF-binding protein-3 serum levels in relapsing-remitting and secondary progressive multiple sclerosis patients. <i>European Journal of Neurology</i> , 2011, 18, 1402-1406.	3.3	17
71	Is advanced neuroimaging for neuroradiologists? A systematic review of the scientific literature of the last decade. <i>Neuroradiology</i> , 2016, 58, 1233-1239.	2.2	17
72	Selective map-following navigation deficit: A new case of developmental topographical disorientation. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 940-950.	1.3	17

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73	In vivo imaging of CNS microglial activation/macrophage infiltration with combined [18F]DPA-714-PET and SPIO-MRI in a mouse model of relapsing remitting experimental autoimmune encephalomyelitis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 40-52.	6.4	17
74	Brain atrophy evolution and lesion load accrual in multiple sclerosis: a 2-year follow-up study. <i>Multiple Sclerosis Journal</i> , 2009, 15, 204-211.	3.0	16
75	Prenatal Diagnosis of Seckel Syndrome on 3-Dimensional Sonography and Magnetic Resonance Imaging. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 369-374.	1.7	16
76	SPECT imaging of GABAA/benzodiazepine receptors and cerebral perfusion in mild cognitive impairment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 1156-1163.	6.4	16
77	Cerebral Involvement in Stargardt's Disease: A VBM and TBSS Study. , 2015, 56, 7388.		16
78	Applying a submicron mismatch model to practical IC design. , 0, , .		15
79	Large infratentorial subdural hemorrhage diagnosed by ultrasound and MRI in a second-trimester fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 789-791.	1.7	15
80	Prenatal 2D and 3D ultrasound diagnosis of diprosopus: case report with postmortem magnetic resonance images (MRI) and review of the literature. <i>Prenatal Diagnosis</i> , 2009, 29, 992-994.	2.3	14
81	The "crab sign": an imaging feature of spinocerebellar ataxia type 48. <i>Neuroradiology</i> , 2020, 62, 1095-1103.	2.2	14
82	Reversible Valproate-Induced Subacute Encephalopathy Associated With a MT-ATP8 Variant in the Mitochondrial Genome. <i>Frontiers in Neurology</i> , 2018, 9, 728.	2.4	13
83	Superparamagnetic iron oxide nanocolloids in MRI studies of neuroinflammation. <i>Journal of Neuroscience Methods</i> , 2018, 310, 12-23.	2.5	13
84	Stratification of multiple sclerosis patients using unsupervised machine learning: a single-visit MRI-driven approach. <i>European Radiology</i> , 2022, 32, 5382-5391.	4.5	13
85	Brain alteration in a Nude/SCID fetus carrying FOXP1 homozygous mutation. <i>Journal of the Neurological Sciences</i> , 2010, 298, 121-123.	0.6	12
86	Grey:white matter ratio at diagnosis and the risk of 10-year multiple sclerosis progression. <i>European Journal of Neurology</i> , 2017, 24, 195-204.	3.3	12
87	Reduced Intracranial Volume in Fabry Disease: Evidence of Abnormal Neurodevelopment?. <i>Frontiers in Neurology</i> , 2018, 9, 672.	2.4	12
88	Manufacturability of low power CMOS technology solutions. , 0, , .		11
89	Changes in magnetic resonance imaging disease measures over 3 years in mildly disabled patients with relapsing-remitting multiple sclerosis receiving interferon β -1a in the COGNitive Impairment in MULTiple Sclerosis (COGIMUS) study. <i>BMC Neurology</i> , 2011, 11, 125.	1.8	11
90	Immunometabolic profiling of patients with multiple sclerosis identifies new biomarkers to predict disease activity during treatment with interferon beta-1a. <i>Clinical Immunology</i> , 2017, 183, 249-253.	3.2	11

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91	Functional MRI signal fluctuations highlight altered resting brain activity in Huntington's disease. <i>Brain Imaging and Behavior</i> , 2017, 11, 1459-1469.	2.1	11
92	Magnetic resonance parkinsonism indices and interpeduncular angle in idiopathic normal pressure hydrocephalus and progressive supranuclear palsy. <i>Neuroradiology</i> , 2020, 62, 1657-1665.	2.2	11
93	Test structures and analysis techniques for estimation of the impact of layout on MOSFET performance and variability. , 0, , .		10
94	Investigating the Relationship between White Matter Connectivity and Motivational Circuits in Subjects with Deficit Schizophrenia: A Diffusion Tensor Imaging (DTI) Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 61.	2.4	10
95	Subacute combined degeneration of the spinal cord in a vegan. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 1000-1002.	1.4	9
96	Is Anterior Communicating Artery Syndrome Related to Fornix Lesions?. <i>Journal of Alzheimer's Disease</i> , 2014, 42, S199-S204.	2.6	9
97	Brain tissue volumes and relaxation rates in multiple sclerosis: implications for cognitive impairment. <i>Journal of Neurology</i> , 2019, 266, 361-368.	3.6	9
98	Reduced Striatal DAT Uptake Normalizes After Shunt in Normal-Pressure Hydrocephalus. <i>Movement Disorders</i> , 2021, 36, 261-262.	3.9	9
99	A Combined Radiomics and Machine Learning Approach to Overcome the Clinico-radiologic Paradox in Multiple Sclerosis. <i>American Journal of Neuroradiology</i> , 2021, 42, 1927-1933.	2.4	9
100	Scaling rules and parameter tuning procedure for analog design reuse in technology migration. , 0, , .		7
101	Neural Correlates of Facial Expression Recognition in Earthquake Witnesses. <i>Frontiers in Neuroscience</i> , 2019, 13, 1038.	2.8	7
102	Brain Plasticity in Charcot-Marie-Tooth Type 1A Patients? A Combined Structural and Diffusion MRI Study. <i>Frontiers in Neurology</i> , 2020, 11, 795.	2.4	7
103	Complex phenotype in an Italian family with a novel mutation in SPG3A. <i>Journal of Neurology</i> , 2010, 257, 328-331.	3.6	5
104	Choroid Plexus Carcinoma: Prenatal Characterization by 3D-Dimensional Sonography and Magnetic Resonance Imaging, Perinatal Management, and Natural History. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 337-339.	1.7	5
105	Visual Cortex Activation in Patients With Stargardt Disease. , 2018, 59, 1503.		5
106	Multiparameter time-domain sensitivity computation. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2001, 48, 1296-1307.	0.1	4
107	Mapping the Relative Contribution of Gray Matter Activity vs. Volume in Brain PET: A New Approach. <i>Journal of Neuroimaging</i> , 2006, 16, 224-235.	2.0	4
108	Voxel-based analysis of gray matter relaxation rates shows different correlation patterns for cognitive impairment and physical disability in relapsing-remitting multiple sclerosis. <i>NeuroImage: Clinical</i> , 2020, 26, 102201.	2.7	4

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109	Massive fetal hemorrhage and fetomaternal alloimmune thrombocytopenia from human platelet antigen 5b incompatibility: an unusual association. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 471-474.	1.7	3
110	Amplatz vascular plug IV in the treatment of high flow renal arteriovenous fistula: Case considerations. <i>Radiology Case Reports</i> , 2020, 15, 1442-1445.	0.6	3
111	Biofeedback Rehabilitation and Visual Cortex Response in Stargardt's Disease: A Randomized Controlled Trial. <i>Translational Vision Science and Technology</i> , 2020, 9, 6.	2.2	3
112	Diffuse brain connectivity changes in Charcot-Marie-Tooth type 1a patients: a resting-state functional magnetic resonance imaging study. <i>European Journal of Neurology</i> , 2021, 28, 305-313.	3.3	3
113	Multimodal MRI Assessment of Thalamic Structural Changes in Earthquake Survivors. <i>Diagnostics</i> , 2021, 11, 70.	2.6	3
114	Transient sensitivity computation in circuit simulation. , 0, , .		2
115	Neuroimaging follow-up in a case of Rasmussen's encephalitis with dyskinesias. <i>Movement Disorders</i> , 2007, 22, 2117-2121.	3.9	2
116	SPG5 and multiple sclerosis: clinical and genetic overlap?. <i>Acta Neurologica Scandinavica</i> , 2016, 133, 410-414.	2.1	2
117	<i><i><sc>CCM</sc>3</sc>PDCD</sc>10</i></i> gene mutation in cerebral cavernous malformations associated with hyperkeratotic cutaneous capillary venous malformations. <i>Journal of Dermatology</i> , 2016, 43, 962-963.	1.2	2
118	Growth hormone/IGF-1 axis longitudinal evaluation in clinically isolated syndrome patients on interferon β -1b therapy: stimulation tests and correlations with clinical and radiological conversion to multiple sclerosis. <i>European Journal of Neurology</i> , 2017, 24, 446-449.	3.3	2
119	A polynomial regression-based approach to estimate relaxation rate maps suitable for multiparametric segmentation of clinical brain MRI studies in multiple sclerosis. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 223, 106957.	4.7	2
120	Assessment of scanner performance and normalization of estimated relaxation rate values. <i>Magnetic Resonance Imaging</i> , 2001, 19, 123-128.	1.8	1
121	High EMI immunity CMOS opamp: design and measurements. , 0, , .		1
122	Pragmatic abilities in multiple sclerosis: An RS-fMRI study. <i>Journal of the Neurological Sciences</i> , 2017, 381, 442.	0.6	1
123	Multivariate fuzzy analysis of brain tissue volumes and relaxation rates for supporting the diagnosis of relapsing-remitting multiple sclerosis. <i>Biomedical Signal Processing and Control</i> , 2019, 53, 101591.	5.7	1
124	On-wafer RF Figure-of-Merit Circuit Block Design for Technology Development, Process Control and PDK Validation. , 2007, , .		0
125	Analysis of leucocyte populations with the Coulter S-Plus STKR as a screening tool for haematological abnormalities. <i>International Journal of Laboratory Hematology</i> , 1991, 13, 51-66.	0.2	0
126	FP30-WE-03 Serum levels of insulin-like growth factor-1 and insulin-like growth factor binding protein-3 in relapsing and secondary progressive IFN beta treated MS patients. <i>Journal of the Neurological Sciences</i> , 2009, 285, S105.	0.6	0

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127	75 AN AUTOMATED ATLAS-BASED METHOD FOR DEFINITION OF BRAIN STRUCTURES ON SEGMENTATED MRI IN PATIENTS WITH PRIMARY BRAIN NEOPLASMS. Radiotherapy and Oncology, 2012, 102, S26.	0.6	0
128	PO-0894: DTI and attention function. Dose-response evaluation in partial brain irradiation. Radiotherapy and Oncology, 2014, 111, S102.	0.6	0
129	Voxel Based Analysis of Dose Maps: Are We Addressing the Right Strategy?. International Journal of Radiation Oncology Biology Physics, 2016, 96, S223-S224.	0.8	0
130	D15â€¦Functional mri signal fluctuations highlight altered resting brain activity in huntingtonâ€™s disease. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A39.1-A39.	1.9	0
131	Author response: Alterations of functional connectivity of the motor cortex in Fabry disease: An RS-fMRI study. Neurology, 2017, 89, 1842-1843.	1.1	0
132	Regional Dose Differences Associated with Radiation-Induced Acute Severe Dysphagia. International Journal of Radiation Oncology Biology Physics, 2017, 99, S50.	0.8	0
133	PO-0639: Feasibility of tract based dosimetric analysis in brain tumor patients. Radiotherapy and Oncology, 2017, 123, S334-S335.	0.6	0
134	Extra-osseous ^{99m} Tc methylene diphosphonate uptake detected enlargement of the knee joint in patient with polyarthritis. SAGE Open Medical Case Reports, 2017, 5, 2050313X1774182.	0.3	0
135	Reader response: Increased resting cerebral blood flow in adult Fabry disease: MRI arterial spin labeling study. Neurology, 2018, 91, 1071-1072.	1.1	0
136	White matter structural connectivity abnormalities in subjects with deficit schizophrenia: A diffusion tensor imaging study. European Neuropsychopharmacology, 2019, 29, S110.	0.7	0
137	Lithium in Multisystem Atrophy: Lack of Efficacy and Safety Issues (P06.073). Neurology, 2012, 78, P06.073-P06.073.	1.1	0
138	Current Status and Future Prospective of Neuroimaging for Epilepsy. , 2015, , 109-137.		0
139	Movement Disorders: Focus on Parkinsonâ€™s Disease and Related Disorders. , 2016, , 103-125.		0
140	Amplatz vascular plug in renal artery embolization: case report and review of the literature. Egyptian Journal of Radiology and Nuclear Medicine, 2020, 51, .	0.6	0
141	Default-Mode Network Connectivity Changes Correlate with Attention Deficits in ALL Long-Term Survivors Treated with Radio- and/or Chemotherapy. Biology, 2022, 11, 499.	2.8	0