## Giovanni Morana

List of Publications by Year in descending order

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179 papers 4,322 citations

35 h-index 55 g-index

185 all docs 185
docs citations

185 times ranked 5352 citing authors

#	Article	IF	CITATIONS
1	Accurate Differentiation of Focal Nodular Hyperplasia from Hepatic Adenoma at Gadobenate Dimeglumine–enhanced MR Imaging: Prospective Study. Radiology, 2005, 236, 166-177.	3 <b>.</b> 6	340
2	A Prospective Controlled Trial on Effect of Percutaneous Transluminal Angioplasty on Functioning Arteriovenous Fistulae Survival. Journal of the American Society of Nephrology: JASN, 2003, 14, 1623-1627.	3.0	164
3	Focal Nodular Hyperplasia: Morphologic and Functional Information from MR Imaging with Gadobenate Dimeglumine. Radiology, 2001, 221, 731-739.	3.6	139
4	Detection of colorectal liver metastases: a prospective multicenter trial comparing unenhanced MRI, MnDPDP-enhanced MRI, and spiral CT. European Radiology, 2004, 14, 14-20.	2.3	116
5	Medulloblastoma Variants: Age-Dependent Occurrence and Relation to Gorlin Syndrome—A New Clinical Perspective. Clinical Cancer Research, 2009, 15, 2463-2471.	3.2	112
6	Italian consensus guidelines for the diagnostic work-up and follow-up of cystic pancreatic neoplasms. Digestive and Liver Disease, 2014, 46, 479-493.	0.4	108
7	Diagnostic accuracy of ultrasound dilution access blood flow measurement in detecting stenosis and predicting thrombosis in native forearm arteriovenous fistulae for hemodialysis. American Journal of Kidney Diseases, 2003, 42, 331-341.	2.1	94
8	Hepatocellular Carcinoma. Investigative Radiology, 2000, 35, 25.	3 <b>.</b> 5	85
9	Solid Hypervascular Liver Lesions. Investigative Radiology, 2011, 46, 225-239.	3 <b>.</b> 5	74
10	Guidelines for the Diagnostic Cross Sectional Imaging and Severity Scoring of Chronic Pancreatitis. Pancreatology, 2018, 18, 764-773.	0.5	73
11	Magnetic resonance imaging in children: common problems and possible solutions for lung and airways imaging. Pediatric Radiology, 2015, 45, 1901-1915.	1.1	68
12	Low-grade intraventricular hemorrhage: is ultrasound good enough?. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 2261-2264.	0.7	68
13	Outcomes of BRAF V600E Pediatric Gliomas Treated With Targeted BRAF Inhibition. JCO Precision Oncology, 2020, 4, 561-571.	1.5	62
14	Assessment of CF lung disease using motion corrected PROPELLER MRI: a comparison with CT. European Radiology, 2016, 26, 780-787.	2.3	60
15	EANO, SNO and Euracan consensus review on the current management and future development of intracranial germ cell tumors in adolescents and young adults. Neuro-Oncology, 2022, 24, 516-527.	0.6	60
16	Italian multicenter, prospective study to evaluate the negative predictive value of $16$ - and $64$ -slice MDCT imaging in patients scheduled for coronary angiography (NIMISCAD-Non Invasive Multicenter) Tj ETQq0 (	0 pg:BT/C	)vedøck 10 Tf
17	Contrast agents for hepatic MRI. Cancer Imaging, 2007, 7, S24-S27.	1.2	54
18	New MR sequences (diffusion, perfusion, spectroscopy) in brain tumours. Pediatric Radiology, 2010, 40, 999-1009.	1.1	53

#	Article	IF	CITATIONS
19	Grading and outcome prediction of pediatric diffuse astrocytic tumors with diffusion and arterial spin labeling perfusion MRI in comparison with 18F–DOPA PET. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2084-2093.	3.3	53
20	Tumors of the Spine in Children. Neuroimaging Clinics of North America, 2007, 17, 17-35.	0.5	51
21	Accuracy of ultrasound in assessing cerebellar haemorrhages in very low birthweight babies. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F289-F292.	1.4	51
22	Prognostic value of 18F-DOPA PET/CT at the time of recurrence in patients affected by neuroblastoma. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 1046-1056.	3.3	49
23	Diagnostic and prognostic value of <sup> 18 &lt; /sup &gt; F-DOPA PET and <sup> 1 &lt; /sup &gt; H-MR spectroscopy in pediatric supratentorial infiltrative gliomas: a comparative study. Neuro-Oncology, 2015, 17, 1637-1647.</sup></sup>	0.6	49
24	Renal Artery Stenosis Evaluation: Diagnostic Performance of Gadobenate Dimeglumine–enhanced MR Angiography—Comparison with DSA. Radiology, 2008, 247, 273-285.	3.6	46
25	Value of <sup>18</sup> F-3,4-Dihydroxyphenylalanine PET/MR Image Fusion in Pediatric Supratentorial Infiltrative Astrocytomas: A Prospective Pilot Study. Journal of Nuclear Medicine, 2014, 55, 718-723.	2.8	43
26	Classical and non-classical causes of GH deficiency in the paediatric age. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 705-736.	2.2	43
27	Pediatric astrocytic tumor grading: comparison between arterial spin labeling and dynamic susceptibility contrast MRI perfusion. Neuroradiology, 2018, 60, 437-446.	1.1	43
28	MRI of focal nodular hyperplasia (FNH) with gadobenate dimeglumine (Gd-BOPTA) and SPIO (ferumoxides): An intra-individual comparison. Journal of Magnetic Resonance Imaging, 2003, 17, 593-602.	1.9	42
29	Octreotide-LAR in later-stage autosomal dominant polycystic kidney disease (ALADIN 2): A randomized, double-blind, placebo-controlled, multicenter trial. PLoS Medicine, 2019, 16, e1002777.	3.9	42
30	The effects of mild germinal matrix-intraventricular haemorrhage on the developmental white matter microstructure of preterm neonates: a DTI study. European Radiology, 2018, 28, 1157-1166.	2.3	41
31	Advanced MR imaging and 18F-DOPA PET characteristics of H3K27M-mutant and wild-type pediatric diffuse midline gliomas. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1685-1694.	3.3	41
32	Three de novo DDX3X variants associated with distinctive brain developmental abnormalities and brain tumor in intellectually disabled females. European Journal of Human Genetics, 2019, 27, 1254-1259.	1.4	41
33	Enhancing Cranial Nerves and Cauda Equina: An Emerging Magnetic Resonance Imaging Pattern in Metachromatic Leukodystrophy and Krabbe Disease. Neuropediatrics, 2009, 40, 291-294.	0.3	40
34	Spirometer-controlled cine magnetic resonance imaging used to diagnose tracheobronchomalacia in paediatric patients. European Respiratory Journal, 2014, 43, 115-124.	3.1	40
35	Management of diabetes insipidus and adipsia in the child. Best Practice and Research in Clinical Endocrinology and Metabolism, 2015, 29, 415-436.	2.2	39
36	Contrast-induced nephropathy in patients undergoing computed tomography (CONNECT) – a clinical problem in daily practice? a multicenter observational study. Acta Radiologica, 2010, 51, 741-750.	0.5	38

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37	Current Classification and Imaging of Congenital Spinal Abnormalities. Seminars in Roentgenology, 2006, 41, 250-273.	0.2	37
38	Multimodal Magnetic Resonance Imaging and <sup>18</sup> F-L-Dihydroxyphenylalanine Positron Emission Tomography in Early Characterization of Pseudoresponse and Nonenhancing Tumor Progression in a Pediatric Patient With Malignant Transformation of Ganglioglioma Treated With Bevacizumab. Journal of Clinical Oncology, 2013, 31, e1-e5.	0.8	35
39	Natural history of cavernous malformations in children with brain tumors treated with radiotherapy and chemotherapy. Journal of Neuro-Oncology, 2014, 117, 311-320.	1.4	35
40	Prenatal MR imaging of dural sinus malformation: a case report. Prenatal Diagnosis, 2006, 26, 11-16.	1.1	34
41	Pituitary stalk thickening on <scp>MRI</scp> : when is the best time to reâ€scan and how long should we continue reâ€scanning for?. Clinical Endocrinology, 2015, 83, 449-455.	1.2	34
42	MRI features of primary hepatic lymphoma. Abdominal Radiology, 2018, 43, 2277-2287.	1.0	33
43	Diagnosis, Treatment Response, and Prognosis: The Role of <sup>18</sup> F-DOPA PET/CT in Children Affected by Neuroblastoma in Comparison with <sup>123</sup> I-mIBG Scan: The First Prospective Study. Journal of Nuclear Medicine, 2020, 61, 367-374.	2.8	33
44	Cystic tumors of the pancreas. Cancer Imaging, 2006, 6, 60-71.	1.2	31
45	Differences in subependymal vein anatomy may predispose preterm infants to GMH–IVH. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2018, 103, F59-F65.	1.4	30
46	Early Pain Exposure Influences Functional Brain Connectivity in Very Preterm Neonates. Frontiers in Neuroscience, 2019, 13, 899.	1.4	30
47	Improvement in White Matter Tract Reconstruction with Constrained Spherical Deconvolution and Track Density Mapping in Low Angular Resolution Data: A Pediatric Study and Literature Review. Frontiers in Pediatrics, 2017, 5, 182.	0.9	28
48	Central diabetes insipidus in children: Diagnosis and management. Best Practice and Research in Clinical Endocrinology and Metabolism, 2020, 34, 101440.	2.2	28
49	Grading lung neuroendocrine tumors: Controversies in search of a solution. Histology and Histopathology, 2017, 32, 223-241.	0.5	27
50	Evaluation of serial changes of pancreatic branch duct intraductal papillary mucinous neoplasms by follow-up with magnetic resonance imaging. Cancer Imaging, 2008, 8, 220-228.	1.2	26
51	Pituitary Tumors: Advances in Neuroimaging. Endocrine Development, 2010, 17, 160-174.	1.3	26
52	European Society for Paediatric Oncology (SIOPE) MRI guidelines for imaging patients with central nervous system tumours. Child's Nervous System, 2021, 37, 2497-2508.	0.6	26
53	Magnetic resonance imaging in childhood leukemia survivors treated with cranial radiotherapy: A cross sectional, single center study. Pediatric Blood and Cancer, 2011, 57, 240-246.	0.8	25
54	Ability of 18F-DOPA PET/CT and fused 18F-DOPA PET/MRI to assess striatal involvement in paediatric glioma. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1664-1672.	3.3	25

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55	T2*-based MR imaging (gradient echo or susceptibility-weighted imaging) in midline and off-midline intracranial germ cell tumors: a pilot study. Neuroradiology, 2018, 60, 89-99.	1.1	25
56	Pseudoaneurysm of the lingual artery: A case report. Journal of Oral and Maxillofacial Surgery, 1997, 55, 860-864.	0.5	24
57	Diagnostic Performance of Gadobenate Dimeglumine–Enhanced MR Angiography of the Iliofemoral and Calf Arteries: A Large-Scale Multicenter Trial. American Journal of Roentgenology, 2007, 189, 1223-1237.	1.0	24
58	Detection and monitoring of lung inflammation in cystic fibrosis during respiratory tract exacerbation using diffusion-weighted magnetic resonance imaging. European Respiratory Journal, 2017, 50, 1601437.	3.1	24
59	Reference Values for Central Airway Dimensions on CT Images of Children and Adolescents. American Journal of Roentgenology, 2018, 210, 423-430.	1.0	24
60	Salivary Gland Involvement in Patients with Chronic Pancreatitis. Pancreas, 1999, 19, 33-38.	0.5	23
61	Intrahepatic chemotherapy for unresectable cholangiocarcinoma: review of literature and personal experience. Updates in Surgery, 2015, 67, 389-400.	0.9	23
62	Role of MRI T2-DRIVE in the assessment of pituitary stalk abnormalities without gadolinium in pituitary diseases. European Journal of Endocrinology, 2018, 178, 613-622.	1.9	22
63	Bortezomib-Responsive Refractory Anti-N-Methyl-d-Aspartate Receptor Encephalitis. Pediatric Neurology, 2020, 103, 61-64.	1.0	22
64	Diffusion-weighted magnetic resonance imaging in the prediction and assessment of chemotherapy outcome in liver metastases. Radiologia Medica, 2014, 119, 625-633.	4.7	21
65	Delayed rotation of the cerebellar vermis: a pitfall in early second-trimester fetal magnetic resonance imaging. Ultrasound in Obstetrics and Gynecology, 2016, 48, 121-124.	0.9	21
66	A novel homozygous MFN2 mutation associated with severe and atypical CMT2 phenotype. European Journal of Paediatric Neurology, 2018, 22, 563-567.	0.7	21
67	Evaluation of a Novel Time-Efficient Protocol for Gadobenate Dimeglumine (Gd-BOPTA)-Enhanced Liver Magnetic Resonance Imaging. Investigative Radiology, 2007, 42, 105-115.	3.5	20
68	Neuroimaging of Infectious and Inflammatory Diseases of the Pediatric Cerebellum and Brainstem. Neuroimaging Clinics of North America, 2016, 26, 471-487.	0.5	20
69	Hypervascular Hepatic Lesions. Academic Radiology, 2002, 9, S476-S479.	1.3	19
70	Clinical Management of Hepatic Malignancies: Ferucarbotran-Enhanced Magnetic Resonance Imaging Versus Contrast-Enhanced Spiral Computed Tomography. Digestive Diseases and Sciences, 2005, 50, 533-537.	1.1	19
71	Contrast Agents in Abdominal Imaging. Topics in Magnetic Resonance Imaging, 2005, 16, 107-124.	0.7	18
72	Anti-NMDAR encephalitis misdiagnosed asÂHashimoto's encephalopathy. European Journal of Paediatric Neurology, 2014, 18, 72-74.	0.7	18

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73	Contrast Agents for Hepatic Magnetic Resonance Imaging. Topics in Magnetic Resonance Imaging, 2002, 13, 117-150.	0.7	17
74	Anti–Glutamic Acid Decarboxylase Limbic Encephalitis Without Epilepsy Evolving Into Dementia With Cerebellar Ataxia. Archives of Neurology, 2012, 69, 1064-6.	4.9	17
75	Clinical and molecular characterization of a patient with interstitial 6q21q22.1 deletion. Molecular Cytogenetics, 2015, 8, 31.	0.4	17
76	<scp>WES</scp> in a family trio suggests involvement of <scp>TECPR2</scp> in a complex form of progressive motor neuron disease. Clinical Genetics, 2016, 90, 182-185.	1.0	17
77	Variability of Cerebral Deep Venous System in Preterm and Term Neonates Evaluated on MR SWI Venography. American Journal of Neuroradiology, 2016, 37, 2144-2149.	1.2	17
78	Oncocytic Intraductal Papillary Mucinous Neoplasms of the Pancreas. Pancreas, 2016, 45, 1233-1242.	0.5	17
79	Combined early treatment in hemiplegic attacks related to CACNA1A encephalopathy with brain oedema: Blocking the cascade?. Cephalalgia, 2017, 37, 1202-1206.	1.8	17
80	Brain Metastasis from Neuroblastoma Depicted by 18F-DOPA PET/CT. Nuclear Medicine and Molecular Imaging, 2015, 49, 241-242.	0.6	16
81	Diffusion weighted imaging in cystic fibrosis disease: beyond morphological imaging. European Radiology, 2016, 26, 3830-3839.	2.3	16
82	MR Imaging Diagnosis of Diencephalic-Mesencephalic Junction Dysplasia in Fetuses with Developmental Ventriculomegaly. American Journal of Neuroradiology, 2017, 38, 1643-1646.	1.2	16
83	Punctate white matter lesions of preterm infants: Risk factor analysis. European Journal of Paediatric Neurology, 2019, 23, 733-739.	0.7	16
84	Added value of diffusion weighted imaging in pediatric central nervous system embryonal tumors surveillance. Oncotarget, 2017, 8, 60401-60413.	0.8	16
85	Neuroimaging Findings in Malignant Infantile Osteopetrosis due to OSTM1 Mutations. Neuropediatrics, 2007, 38, 154-156.	0.3	15
86	Incidental findings on routine brain MRI scans in preterm infants. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F73-F78.	1.4	15
87	Quantitative susceptibility map analysis in preterm neonates with germinal matrixâ€intraventricular hemorrhage. Journal of Magnetic Resonance Imaging, 2018, 48, 1199-1207.	1.9	15
88	Detection of Malignant Primary Hepatic Neoplasms with Gadobenate Dimeglumine (Gd-BOPTA) Enhanced T1-Weighted Hepatocyte Phase MR Imaging: Results of Off-site Blinded Review in a Phase-Il Multicenter Trial. Korean Journal of Radiology, 2001, 2, 210.	1.5	14
89	Periventricular nodular heterotopia in Smithâ€Magenis syndrome. American Journal of Medical Genetics, Part A, 2014, 164, 3142-3147.	0.7	14
90	Intradural Extramedullary Ependymoma with Leptomeningeal Dissemination: The First Case Report in a Child and Literature Review. World Neurosurgery, 2015, 84, 865.e13-865.e19.	0.7	14

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91	Correlation of multimodal <sup>18</sup> F-DOPA PET and conventional MRI with treatment response and survival in children with diffuse intrinsic pontine gliomas. Theranostics, 2020, 10, 11881-11891.	4.6	14
92	An Alu-mediated duplication in NMNAT1, involved in NAD biosynthesis, causes a novel syndrome, SHILCA, affecting multiple tissues and organs. Human Molecular Genetics, 2020, 29, 2250-2260.	1.4	14
93	Joint EANM/SIOPE/RAPNO practice guidelines/SNMMI procedure standards for imaging of paediatric gliomas using PET with radiolabelled amino acids and [18F]FDG: version 1.0. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 3852-3869.	3.3	14
94	Molecular fingerprinting reflects different histotypes and brain region in low grade gliomas. BMC Cancer, 2013, 13, 387.	1.1	13
95	18F-DOPA PET/CT for assessment of response to induction chemotherapy in a child with high-risk neuroblastoma. Pediatric Radiology, 2014, 44, 355-361.	1.1	13
96	Pineal Germinoma in a Child with Interferon- $\hat{I}^3$ Receptor 1 Deficiency. Case Report and Literature Review. Journal of Clinical Immunology, 2014, 34, 922-927.	2.0	13
97	Diagnostic Approach to Pediatric Spine Disorders. Magnetic Resonance Imaging Clinics of North America, 2016, 24, 621-644.	0.6	13
98	Structural Connectivity Analysis in Children with Segmental Callosal Agenesis. American Journal of Neuroradiology, 2017, 38, 639-647.	1.2	13
99	Added value of arterial spin labeling magnetic resonance imaging in pediatric neuroradiology: pitfalls and applications. Pediatric Radiology, 2019, 49, 245-253.	1.1	13
100	Role of diffusion weighted imaging for differentiating cerebral pilocytic astrocytoma and ganglioglioma BRAF V600E-mutant from wild type. Neuroradiology, 2020, 62, 71-80.	1.1	13
101	Tonsillar herniation spectrum: more than just Chiari I. Update and controversies on classification and management. Neurosurgical Review, 2020, 43, 1473-1492.	1.2	13
102	Pediatric optic neuritis and anti MOG antibodies: a cohort of Italian patients. Multiple Sclerosis and Related Disorders, 2020, 39, 101917.	0.9	13
103	Pituitary Gland Imaging and Outcome. Endocrine Development, 2012, 23, 16-29.	1.3	12
104	Novel asymptomatic CNS findings in patients with ACVR1/ALK2 mutations causing fibrodysplasia ossificans progressiva. Journal of Medical Genetics, 2016, 53, 859-864.	1.5	12
105	Dissecting the neurological phenotype in children with callosal agenesis, interhemispheric cysts and malformations of cortical development. Journal of Neurology, 2019, 266, 1167-1181.	1.8	12
106	Concentric Remodeling Detection by Magnetocardiography in Patients with Recent Onset Arterial Hypertension. PACE - Pacing and Clinical Electrophysiology, 2004, 27, 709-718.	0.5	11
107	Role of echocardiography and cardiac MRI in depicting morphological and functional imaging findings useful for diagnosing hypertrophic cardiomyopathy. Radiologia Medica, 2011, 116, 197-210.	4.7	11
108	18F-DOPA Uptake of Developmental Venous Anomalies in Children With Brain Tumors. Clinical Nuclear Medicine, 2016, 41, e351-e352.	0.7	11

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109	Faithful animal modelling of human glioma by using primary initiating cells and its implications for radiosensitization therapy. Scientific Reports, 2018, 8, 14191.	1.6	11
110	Familial ROBO1 deletion associated with ectopic posterior pituitary, duplication of the pituitary stalk and anterior pituitary hypoplasia. Journal of Pediatric Endocrinology and Metabolism, 2019, 32, 95-99.	0.4	11
111	Spatial coefficient of variation applied to arterial spin labeling MRI may contribute to predict surgical revascularization outcomes in pediatric moyamoya vasculopathy. Neuroradiology, 2020, 62, 1003-1015.	1.1	11
112	Pediatric Diffuse Midline Gliomas H3 K27M-Mutant and Non-Histone Mutant Midline High-Grade Gliomas in Neurofibromatosis Type 1 in Comparison With Non-Syndromic Children: A Single-Center Pilot Study. Frontiers in Oncology, 2020, 10, 795.	1.3	11
113	White matter and cerebellar involvement in alternating hemiplegia of childhood. Journal of Neurology, 2020, 267, 1300-1311.	1.8	10
114	Structured Reporting of Computed Tomography and Magnetic Resonance in the Staging of Pancreatic Adenocarcinoma: A Delphi Consensus Proposal. Diagnostics, 2021, 11, 2033.	1.3	10
115	Temporal lobe epilepsy and hippocampal malrotation: Is there a causal association?. Epilepsy and Behavior, 2010, 18, 502-504.	0.9	9
116	Use of contrast agents in oncological imaging: magnetic resonance imaging. Cancer Imaging, 2013, 13, 350-359.	1.2	9
117	Pure Bilateral Lambdoid and Posterior Sagittal Synostosis (Mercedesâ^Benz Syndrome): Case Report and Literature Review. World Neurosurgery, 2019, 128, 77-82.	0.7	9
118	Detection of liver metastases on gadobenate dimeglumine-enhanced MRI: systematic review, meta-analysis, and similarities with gadoxetate-enhanced MRI. European Radiology, 2019, 29, 5205-5216.	2.3	9
119	TP53 codon 72 polymorphism may predict early tumour progression in paediatric pilocytic astrocytoma. Oncotarget, 2016, 7, 47918-47926.	0.8	9
120	Vanishing Bile Duct Syndrome and Inflammatory Pseudotumor Associated with a Case of Anabolic Steroid Abuse. Digestive Diseases and Sciences, 2005, 50, 1535-1537.	1.1	8
121	Atypical choroid plexus papilloma: spontaneous resolution of diffuse leptomeningeal contrast enhancement after primary tumor removal in 2 pediatric cases. Journal of Neurosurgery: Pediatrics, 2017, 20, 284-288.	0.8	8
122	Target Therapies for NASH/NAFLD: From the Molecular Aspect to the Pharmacological and Surgical Alternatives. Journal of Personalized Medicine, 2021, 11, 499.	1.1	8
123	Small liver lesions in oncologic patients: characterization with CT, MRI and contrast-enhanced US. Cancer Imaging, 2008, 8, S132-S135.	1.2	7
124	ECONOMIC EVALUATION OF INTRAVENOUS IODINATED CONTRAST MEDIA IN ITALY. International Journal of Technology Assessment in Health Care, 2014, 30, 69-77.	0.2	7
125	Torcular pseudomass: a potential diagnostic pitfall in infants and young children. Pediatric Radiology, 2017, 47, 227-234.	1.1	7
126	Epileptic Encephalopathy in Adams–Oliver Syndrome Associated to a New DOCK6 Mutation: A Peculiar Behavioral Phenotype. Neuropediatrics, 2018, 49, 217-221.	0.3	7

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127	Cystic pancreatic lesions: MR imaging findings and management. Insights Into Imaging, 2021, 12, 115.	1.6	7
128	Early-onset neurodegeneration with brain iron accumulation due to PANK2 mutation. Brain and Development, 2012, 34, 536-538.	0.6	6
129	Seizure-Induced Increased 18F-DOPA Uptake in a Child With Diffuse Astrocytoma and Transient Brain MRI Abnormalities Related to Status Epilepticus. Clinical Nuclear Medicine, 2018, 43, e149-e150.	0.7	6
130	Haemostatic material (Surgicel $\hat{A}^{\otimes}$ ) mimicking residual tumour: magnetic resonance imaging findings in operated pediatric neuro-oncology cases. Quantitative Imaging in Medicine and Surgery, 2018, 8, 971-978.	1.1	6
131	Epileptic Encephalopathy, Myoclonus–Dystonia, and Premature Pubarche in Siblings with a Novel C-Terminal Truncating Mutation in ATRX Gene. Neuropediatrics, 2019, 50, 327-331.	0.3	6
132	Aggressive desmoid fibromatosis in Kabuki syndrome: Expanding the tumor spectrum. Pediatric Blood and Cancer, 2019, 66, e27831.	0.8	6
133	Asymmetric cavernous sinus enlargement: a novel finding in Sturge–Weber syndrome. Neuroradiology, 2019, 61, 595-602.	1.1	6
134	Cranial nerve and cauda equina contrast enhancement in Cockayne syndrome. Neurology, 2014, 83, 1581-1581.	1.5	5
135	Late Persistent Increased Putaminal 18F-DOPA Uptake Following Ipsilateral Frontal Resection. Clinical Nuclear Medicine, 2015, 40, e451-e452.	0.7	5
136	Placental Pathology Findings and the Risk of Intraventricular and Cerebellar Hemorrhage in Preterm Neonates. Frontiers in Neurology, 2020, 11, 761.	1.1	5
137	Role of Dynamic Parameters of 18F-DOPA PET/CT in Pediatric Gliomas. Clinical Nuclear Medicine, 2022, 47, 517-524.	0.7	5
138	Multichannel MCG Imaging of Ventricular Preexcitation in an Unshielded Invasive Electrophysiology Laboratory. Biomedizinische Technik, 2001, 46, 73-75.	0.9	4
139	Inferior Olivary Nucleus Involvement in Pediatric Neurodegenerative Disorders: Does It Play a Role in Neuroimaging Pattern-Recognition Approach?. Neuropediatrics, 2015, 46, 104-109.	0.3	4
140	Radiologist income, receipts, and academic performance: an analysis of many nations. Acta Radiologica, 2016, 57, 1497-1507.	0.5	4
141	Noninvasive Assessment of Hemodynamic Stress Distribution after Indirect Revascularization for Pediatric Moyamoya Vasculopathy. American Journal of Neuroradiology, 2018, 39, 1157-1163.	1.2	4
142	Cognitive Profiles and Brain Volume Are Affected in Patients with Silver–Russell Syndrome. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1478-e1488.	1.8	4
143	Optic Atrophy and Generalized Chorea in a Patient Harboring an OPA10/RTN4IP1 Pathogenic Variant. Neuropediatrics, 2020, 51, 425-429.	0.3	4
144	Imaging response assessment for CNS germ cell tumours: consensus recommendations from the European Society for Paediatric Oncology Brain Tumour Group and North American Children's Oncology Group. Lancet Oncology, The, 2022, 23, e218-e228.	5.1	4

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145	First MCG multichannel instrumentation operating in an unshielded hospital laboratory for multi-modal cardiac electrophysiology: Preliminary experience. Biomedizinische Technik, 2001, 46, 219-222.	0.9	3
146	Focal Leptomeningeal Enhancement and Corticopial Calcifications Underlying a Parietal Convexity Lipoma: A Rare Association of Findings in 2 Pediatric Epileptic Patients. Journal of Child Neurology, 2011, 26, 634-637.	0.7	3
147	Rhombencephalosynapsis in a patient with mental retardation, epilepsy, and dysmorphisms. Neurological Sciences, 2011, 32, 193-194.	0.9	3
148	Epileptic Encephalopathy With Continuous Spike and Wave During Sleep Associated to Periventricular Leukomalacia. Journal of Child Neurology, 2014, 29, 1479-1485.	0.7	3
149	Congenital multifocal rhabdoid tumor: a case with peculiar biological behavior and different response to treatment according to location (central nervous system and kidney). Cancer Genetics, 2014, 207, 441-444.	0.2	3
150	Reversible cerebral vasoconstriction mimicking posterior reversible encephalopathy syndrome in an infant with end-stage renal disease. Cephalalgia, 2015, 35, 1031-1033.	1.8	3
151	Crossed Pontine Hemiatrophy Associated with Unilateral Cerebellar Hemorrhage in Premature Infants. Neuropediatrics, 2016, 47, 404-407.	0.3	3
152	Neonatal Developmental Venous Anomalies: Clinicoradiologic Characterization and Follow-Up. American Journal of Neuroradiology, 2020, 41, 2370-2376.	1.2	3
153	Endocrine Outcomes In Central Diabetes Insipidus: the Predictive Value of Neuroimaging "Mismatch Pattern― Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3562-3574.	1.8	3
154	Optimal imaging of focal liver lesions. Imaging in Medicine, 2010, 2, 497-518.	0.0	2
155	Licorice-associated reversible cerebral vasoconstriction with PRES. Neurology, 2011, 77, 87-88.	1.5	2
156	Constitutional chromosomal events at 22q11 and 15q26 in a child with a pilocytic astrocytoma of the spinal cord. Molecular Cytogenetics, 2014, 7, 31.	0.4	2
157	Diagnostic difficulties and therapeutic choices in intrapancreatic accessory spleen: case reports.  Open Access Surgery, 2016, , 15.	0.4	2
158	Congenital Myoepithelial Carcinoma of Soft Tissue Associated With Cystic Myoepithelioma. International Journal of Surgical Pathology, 2018, 26, 78-83.	0.4	2
159	Multifactorial Posterior Reversible Encephalopathy Syndrome in Children: Clinical, Laboratory, and Neuroimaging Findings. Journal of Pediatric Neurology, 2021, 19, 083-091.	0.0	2
160	Alternating Hemiplegia of Childhood in a Child Harboring a Novel TBC1D24 Mutation: Case Report and Literature Review. Neuropediatrics, 2021, , .	0.3	2
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