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List of Publications by Year in descending order

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papers

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623734

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47
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47
docs citations

47
times ranked

1347
citing authors

#	ARTICLE	IF	CITATIONS
1	Late Deformity Following Fronto-Orbital Reconstructive Surgery for Metopic Synostosis. Journal of Craniofacial Surgery, 2022, Publish Ahead of Print, .	0.7	1
2	Cerebral Venous Thrombosis: A Challenging Diagnosis; A New Nonenhanced Computed Tomography Standardized Semi-Quantitative Method. Tomography, 2022, 8, 1-9.	1.8	1
3	A new MRI severity score to predict long-term adverse neurologic outcomes in children with congenital Cytomegalovirus infection. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 859-866.	1.5	17
4	Multiparametric Imaging for Presurgical Planning of Craniopagus Twins: The Experience of Two Tertiary Pediatric Hospitals with Six Sets of Twins. Radiology, 2021, 298, 18-27.	7.3	7
5	Observations on the growth of temporalis muscle: A 3D CT imaging study. Journal of Anatomy, 2021, 238, 1218-1224.	1.5	3
6	Neuroradiologic Phenotyping of Galactosemia: From the Neonatal Form to the Chronic Stage. American Journal of Neuroradiology, 2021, 42, 590-596.	2.4	5
7	Reliability on multiband diffusion NODDI models: A test retest study on children and adults. NeuroImage, 2021, 238, 118234.	4.2	11
8	In Vivo Brain GSH: MRS Methods and Clinical Applications. Antioxidants, 2021, 10, 1407.	5.1	25
9	AI and High-Grade Glioma for Diagnosis and Outcome Prediction: Do All Machine Learning Models Perform Equally Well?. Frontiers in Oncology, 2021, 11, 601425.	2.8	22
10	Central Nervous System involvement in tuberculosis: An MRI study considering differences between patients with and without Human Immunodeficiency Virus 1 infection. Journal of Neuroradiology, 2020, 47, 334-338.	1.1	8
11	Role of non-echo-planar diffusion-weighted images in the identification of recurrent cholesteatoma of the temporal bone. Radiologia Medica, 2020, 125, 75-79.	7.7	10
12	Venous pathologies in paediatric neuroradiology: from foetal to adolescent life. Neuroradiology, 2020, 62, 15-37.	2.2	13
13	Visual pathways evaluation in Kearns Sayre syndrome: a diffusion tensor imaging study. Neuroradiology, 2020, 62, 241-249.	2.2	5
14	Reply to: Viability of diffusion tensor imaging for assessing retrochiasmatic involvement in Kearns-Sayre syndrome remains elusive. Neuroradiology, 2020, 62, 133-134.	2.2	0
15	Non-congenital viral infections of the central nervous system: from the immunocompetent to the immunocompromised child. Pediatric Radiology, 2020, 50, 1757-1767.	2.0	3
16	Microcephalic osteodysplastic primordial dwarfism type II and pachygyria: Morphometric analysis in a 2-year-old girl. American Journal of Medical Genetics, Part A, 2020, 182, 2372-2376.	1.2	2
17	Epidural bleeding secondary to a synovial cyst rupture: a case report and review of literature. British Journal of Neurosurgery, 2020, , 1-3.	0.8	0
18	Intraventricular Ectopic Cerebellum. World Neurosurgery, 2020, 137, 158-163.	1.3	3

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19	Trigonal and Peritrigonal Lesions of the Lateral Ventricle: Presurgical Tractographic Planning and Clinic Outcome Evaluation. <i>World Neurosurgery</i> , 2019, 124, e296-e302.	1.3	0
20	Asymmetric cavernous sinus enlargement: a novel finding in Sturge-Weber syndrome. <i>Neuroradiology</i> , 2019, 61, 595-602.	2.2	6
21	Gadolinium-Based Contrast Agent-Related Toxicities. <i>CNS Drugs</i> , 2018, 32, 229-240.	5.9	88
22	Dentate nucleus T1 hyperintensity: is it always gadolinium all that glitters?. <i>Radiologia Medica</i> , 2018, 123, 469-473.	7.7	10
23	Prediction of survival in patients affected by glioblastoma: histogram analysis of perfusion MRI. <i>Journal of Neuro-Oncology</i> , 2018, 139, 455-460.	2.9	19
24	Langerhans Cell Histiocytosis Mimicking a Pott Puffy Tumor. <i>Journal of Pediatric Hematology/Oncology</i> , 2018, 40, e182-e184.	0.6	2
25	RADI-18. DIFFUSION KURTOSIS IMAGING CAN HELP DIFFERENTIATE LOW- AND HIGH-GRADE GLIOMAS IN PEDIATRIC PATIENTS: A PROSPECTIVE SINGLE CENTRE STUDY. <i>Neuro-Oncology</i> , 2018, 20, i173-i173.	1.2	0
26	White matter involvement in young non-demented Down's syndrome subjects: a tract-based spatial statistic analysis. <i>Neuroradiology</i> , 2018, 60, 1335-1341.	2.2	12
27	Reversible lesions of the splenium of the corpus callosum in children – additional evidence from a Caucasian population. <i>Pediatric Radiology</i> , 2018, 48, 1035-1037.	2.0	0
28	RADI-19. DIFFUSION KURTOSIS IMAGING CAN HELP DIFFERENTIATE LOW- AND HIGH-GRADE GLIOMAS IN PEDIATRIC PATIENTS WITH SPECIFIC LOCATION-RELATED PATTERNS: A PROSPECTIVE SINGLE CENTRE STUDY. <i>Neuro-Oncology</i> , 2018, 20, i173-i174.	1.2	0
29	Is MRI imaging in pediatric age totally safe? A critical appraisal. <i>Radiologia Medica</i> , 2018, 123, 695-702.	7.7	33
30	Neural Correlates in Patients with Major Affective Disorders: An fMRI Study. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 16, 907-914.	1.4	0
31	Signal intensity at unenhanced T1-weighted magnetic resonance in the globus pallidus and dentate nucleus after serial administrations of a macrocyclic gadolinium-based contrast agent in children. <i>Pediatric Radiology</i> , 2017, 47, 1345-1352.	2.0	97
32	Magnetic resonance imaging patterns of treatment-related toxicity in the pediatric brain: an update and review of the literature. <i>Pediatric Radiology</i> , 2017, 47, 633-648.	2.0	20
33	Reply to Lancelot et al.: "Lack of evidence of a relationship between magnetic resonance signal intensity changes in the globus pallidus and dentate nucleus, and repeated administrations of gadoterate meglumine in children". <i>Pediatric Radiology</i> , 2017, 47, 1694-1696.	2.0	3
34	Reply to Radbruch et al.: "Interpreting signal-intensity ratios without visible T1 hyperintensities in clinical gadolinium retention studies". <i>Pediatric Radiology</i> , 2017, 47, 1690-1691.	2.0	5
35	Predictive role of dynamic contrast enhanced T1-weighted MR sequences in pre-surgical evaluation of macroadenomas consistency. <i>Pituitary</i> , 2017, 20, 201-209.	2.9	30
36	Magnetic resonance imaging differential diagnosis of brainstem lesions in children. <i>World Journal of Radiology</i> , 2016, 8, 1.	1.1	13

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37	Multiparametric evaluation of low grade gliomas at follow-up: comparison between diffusion and perfusion MR with ¹⁸ F-FDOPA PET. British Journal of Radiology, 2016, 89, 20160476.	2.2	25
38	High-Resolution DCE-MRI of the Pituitary Gland Using Radial <i>k</i> -Space Acquisition with Compressed Sensing Reconstruction. American Journal of Neuroradiology, 2015, 36, 1444-1449.	2.4	36
39	Dynamic intraoperative MRI in transsphenoidal resection of pituitary macroadenomas: A quantitative analysis. Journal of Magnetic Resonance Imaging, 2014, 40, 668-673.	3.4	5
40	Adult Brain Tumor Imaging: State of the Art. Seminars in Roentgenology, 2014, 49, 39-52.	0.6	21
41	Structural brain alterations in bipolar disorder II: A combined voxel-based morphometry (VBM) and diffusion tensor imaging (DTI) study. Journal of Affective Disorders, 2013, 150, 610-615.	4.1	42
42	Clinical applications of dynamic susceptibility contrast perfusion-weighted MR imaging in brain tumours. Radiologia Medica, 2012, 117, 445-460.	7.7	27
43	Grey matter volume alterations in CADASIL: a voxel-based morphometry study. Journal of Headache and Pain, 2012, 13, 231-238.	6.0	8