Monika Bekiesinska-Figatowska

List of Publications by Year
in descending order

95 papers	1,232 citations	394421 19 h-index	454955 30 g-index
102 all docs	102 docs citations	102 times ranked	2204 citing authors

#	Article	IF	Citations
1	Artifacts in Magnetic Resonance Imaging. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2015, 80, 93-106.	1.0	144
2	Basal ganglia lesions in children and adults. European Journal of Radiology, 2013, 82, 837-849.	2.6	79
3	Severe mental retardation, seizures, and hypotonia due to deletions of MEF2C. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1042-1051.	1.7	68
4	Hypomyelinating leukodystrophies â€" a molecular insight into the white matter pathology. Clinical Genetics, 2016, 90, 293-304.	2.0	47
5	Biallelic Mutations of VAC14 in Pediatric-Onset Neurological Disease. American Journal of Human Genetics, 2016, 99, 188-194.	6.2	45
6	Comprehensive genomic analysis of patients with disorders of cerebral cortical development. European Journal of Human Genetics, 2018, 26, 1121-1131.	2.8	35
7	Magnetic resonance imaging in the evaluation of the fetal spinal canal contents. Brain and Development, 2011, 33, 10-20.	1.1	33
8	Neurocutaneous melanosis in children with giant congenital melanocytic nevi. Clinical Imaging, 2014, 38, 79-84.	1.5	30
9	Congenital and Acquired Abnormalities of the Corpus Callosum: A Pictorial Essay. BioMed Research International, 2013, 2013, 1-14.	1.9	27
10	Cranial MRI in the Nijmegen breakage syndrome. Neuroradiology, 2000, 42, 43-47.	2.2	25
11	PEHO Syndrome May Represent Phenotypic Expansion at the Severe End of the Early-Onset Encephalopathies. Pediatric Neurology, 2016, 60, 83-87.	2.1	25
12	Cyst-like cortical tubers in patients with tuberous sclerosis complex: MR imaging with the FLAIR sequence. Pediatric Radiology, 2006, 36, 498-501.	2.0	24
13	Giant Congenital Melanocytic Nevi: Selected Aspects of Diagnostics and Treatment. Medical Science Monitor, 2015, 21, 123-132.	1.1	24
14	Zmiany niedotlenieniowo-niedokrwienne w badaniu MR oÅ›rodkowego ukÅ‚adu nerwowego u noworodkÃ³w donoszonych i urodzonych przedwczeÅ›nie - obrazy typowe i rzadziej spotykane. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2012, 77, 71-76.	1.0	23
15	Fetal central nervous system malformations on MR images. Brain and Development, 2009, 31, 185-199.	1.1	22
16	Hypomyelination, hypogonadotropic hypogonadism, hypodontia â€“ First Polish patient. Brain and Development, 2010, 32, 574-578.	1.1	22
17	Age related changes in brain MR appearance in the course of neurocutaneous melanosis. European Journal of Radiology, 2016, 85, 1427-1431.	2.6	22
18	MRI in nonketotic hyperglycinaemia: case report. Neuroradiology, 2001, 43, 792-793.	2.2	21

#	Article	IF	Citations
19	Arrhythmogenic right ventricular cardiomyopathy in two pairs of monozygotic twins. International Journal of Cardiology, 2005, 105, 126-133.	1.7	20
20	Methods for assessing the severity of perinatal asphyxia and early prognostic tools in neonates with hypoxicâ€“ischemic encephalopathy treated with therapeutic hypothermia. Advances in Clinical and Experimental Medicine, 2020, 29, 1011-1016.	1.4	20
21	Management of hypertension in pregnancy: prevention, diagnosis, treatment and longâ€‘term prognosis. Kardiologia Polska, 2019, 77, 757-806.	0.6	20
22	Original article Diagnostic difficulties in Krabbe disease: a report of two cases and review of literature. Folia Neuropathologica, 2012, 4, 346-356.	1.2	19
23	Clinical and molecular characteristics of newly reported mitochondrial disease entity caused by biallelic PARS2 mutations. Journal of Human Genetics, 2018, 63, 473-485.	2.3	19
24	Congenital brain tumors in a series of 56 patients. Child's Nervous System, 2012, 28, 1193-1201.	1.1	18
25	Clinically Unjustified Diagnostic Imaging â€“ a Worrisome Tendency in Todayâ€™s Medical Practice. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2016, 81, 325-330.	1.0	18
26	Atypical clinical picture of the Nijmegen breakage syndrome associated with developmental abnormalities of the brain. Journal of Medical Genetics, 2001, 38, e3-e3.	3.2	16
27	CNS Metastases from Bone and Soft Tissue Sarcomas in Children, Adolescents, and Young Adults: Are They Really So Rare?. BioMed Research International, 2017, 2017, 1-9.	1.9	16
28	Magnetic resonance imaging of neonates in the magnetic resonance compatible incubator. Archives of Medical Science, 2016, 5, 1064-1070.	0.9	15
29	Trichobezoar, Rapunzel Syndrome, Tricho-Plaster Bezoar â€“ A Report of Three Cases. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2015, 80, 241-246.	1.0	15
30	Pontine tegmental cap dysplasia. Neurology, 2010, 74, 1835-1835.	1.1	14
31	A homozygote for the c.459+1G>A mutation in the ARSA gene presents with cerebellar ataxia as the only first clinical sign of metachromatic leukodystrophy. Journal of the Neurological Sciences, 2014, 338, 214-217.	0.6	13
32	Miliary brain metastases from papillary adenocarcinoma of the lung â€“ unusual MRI pattern with histopathologic correlation. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2013, 78, 57-60.	1.0	12
33	Proton MR Spectroscopy in Patients with Leigh Syndrome. Neuroradiology Journal, 2011, 24, 424-428.	1.2	11
34	Leukoencephalopathy with brain stem and spinal cord involvement and lactate elevation in the first Polish patient. Brain and Development, 2011, 33, 713-717.	1.1	11
35	Congenital CNS Tumors Diagnosed on Prenatal MRI. Neuroradiology Journal, 2011, 24, 477-481.	1.2	10
36	Circle of Willis abnormalities in children with neurofibromatosis type 1. Neurologia I Neurochirurgia Polska, 2014, 48, 15-20.	1.2	10

#	Article	IF	Citations
37	Diffusion restriction in the corticospinal tracts and the corpus callosum in neonates after cerebral insult. Brain and Development, 2017, 39, 203-210.	1.1	10
38	Menkes' disease with a Dandy-Walker variant: case report. Neuroradiology, 2001, 43, 948-950.	2.2	9
39	Cerebellar Lesions in Children with Tuberous Sclerosis Complex. Neuroradiology Journal, 2006, 19, 577-582.	1.2	9
40	Magnetic resonance imaging of brain abnormalities in patients with the Nijmegen breakage syndrome. Acta Neurobiologiae Experimentalis, 2004, 64, 503-9.	0.7	9
41	Bilateral striatal necrosis caused by ADAR mutations in two siblings with dystonia and freckles-like skin changes that should be differentiated from Leigh syndrome. Folia Neuropathologica, 2016, 4, 405-409.	1.2	8
42	Intramedullary spinal tumor-like lesions. Acta Radiologica, 2019, 60, 994-1010.	1.1	8
43	MR imaging of seven presumed cases of central pontine and extrapontine myelinolysis. Acta Neurobiologiae Experimentalis, 2001, 61, 141-4.	0.7	8
44	Exome Sequencing Reveals Novel Variants and Expands the Genetic Landscape for Congenital Microcephaly. Genes, 2021, 12, 2014.	2.4	8
45	Brain MRI in Fetuses with Cardiac Tumours. Neuroradiology Journal, 2007, 20, 494-499.	1.2	7
46	Implementation of Computed Tomography Angiography (CTA) and Computed Tomography Perfusion (CTP) in Polish Guidelines for Determination of Cerebral Circulatory Arrest (CCA) during Brain Death/Death by Neurological Criteria (BD/DNC) Diagnosis Procedure. Journal of Clinical Medicine, 2021, 10, 4237.	2.4	7
47	Rhombencephalosynapsis - wada izolowana lub czÄ™Å›ciej zÅ‚oÅ¼ona. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2012, 77, 35-38.	1.0	7
48	Antenatal diagnosis of the congenital craniopharyngioma. Polish Journal of Radiology, 2010, 75, 98-102.	0.9	7
49	MRI of a family with leukoencephalypathy with vanishing white matter. Pediatric Radiology, 2005, 35, 1027-1030.	2.0	6
50	First Experience with Neonatal Examinations with the Use of MR-Compatible Incubator. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2014, 79, 268-274.	1.0	6
51	Stenogyria â€" Not only in Chiari II malformation. Journal of the Neurological Sciences, 2014, 347, 337-340.	0.6	6
52	Diagnostic Imaging of Pregnant Women â€" The Role of Magnetic Resonance Imaging. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2017, 82, 220-226.	1.0	6
53	MRI of the hypophysis in a patient with the 18q- syndrome. Neuroradiology, 2001, 43, 875-876.	2.2	5
54	On Unwarranted Performance of MRI Scans. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2014, 79, 239-242.	1.0	5

#	Article	IF	Citations
55	Fetal MRI versus postnatal imaging in the MR-compatible incubator. Radiologia Medica, 2016, 121, 719-728.	7.7	5
56	Seventeen years of prenatal magnetic resonance imaging at the Institute of Mother and Child in Warsaw. Polish Journal of Radiology, 2018, 83, 94-102.	0.9	5
57	Further Delineation of Phenotype and Genotype of Primary Microcephaly Syndrome with Cortical Malformations Associated with Mutations in the WDR62 Gene. Genes, 2021, 12, 594.	2.4	5
58	[Predictive value of magnetic resonance imaging (MRI) in cases of acquired brain injury in neonates]. , 2011, 15, 385-93.		5
59	Diffusion-Weighted Imaging of the Early Phase of Wallerian Degeneration. Neuroradiology Journal, 2012, 25, 657-664.	1.2	4
60	Diagnostic problems in case of twin pregnancies: US vs. MRI study. Journal of Perinatal Medicine, 2013, 41, 535-541.	1.4	4
61	Magnetic resonance imaging of the female pelvis after Cesarean section: a pictorial review. Insights Into Imaging, 2020, 11, 75.	3.4	4
62	Increasing the spectrum of white matter diseases with tigroid pattern on MRI: glutaric aciduria type 1 â€“ case report. BMC Pediatrics, 2021, 21, 146.	1.7	4
63	RekomendacjeÂ dotyczÄ…ce badaÅ„ obrazowych oÅ›rodkowego ukÅ‚adu nerwowego u pÅ‚odÃ³w i noworodkÃ³w. , 2014, 14, 203-216.		4
64	Brain MRI Findings in Neurological Complications of Cancer Treatment. Advances in Clinical and Experimental Medicine, 2016, 25, 789-797.	1.4	4
65	Magnetic resonance imaging as a diagnostic tool in case of ovarian masses in girls and young women. Medical Science Monitor, 2007, 13 Suppl 1, 116-20.	1.1	4
66	Choroid plexus carcinoma of the spinal canal without cranial lesion. European Journal of Radiology Extra, 2009, 72, e107-e109.	0.1	3
67	Brain Metastases from Ewing's Sarcoma. Neuroradiology Journal, 2009, 22, 443-447.	1.2	3
68	Neonatal brain and body imaging in the MR-compatible incubator. Advances in Clinical and Experimental Medicine, 2019, 28, 945-954.	1.4	3
69	Magnetic resonance imaging as a non-invasive detection tool for extraovarian endometriosis â€“ own experience. Ginekologia Polska, 2014, 85, .	0.7	3
70	Imaging of Complications After Limb Prostheses Implantation in Children with Bone Tumors. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2017, 82, 227-232.	1.0	3
71	De Novo ACTG1 Variant Expands the Phenotype and Genotype of Partial Deafness and Baraitserâ€“Winter Syndrome. International Journal of Molecular Sciences, 2022, 23, 692.	4.1	3
72	[What is the impact of fetal magnetic resonance imaging (MRI) on prenatal diagnosis of cerebral anomalies]. , 2011, 15, 376-84.		3

#	Article	IF	Citations
73	Hypertrophic olivary degeneration in aÂ16-year-old girl after subtotal surgery of aÂbrainstem pilocytic astrocytoma â€“ aÂcase report. Polish Journal of Radiology, 2019, 84, 68-72.	0.9	2
74	Invitation to participate in aÂmulti-center study for validation of cerebral computed tomography angiography and computed tomography perfusion in the determination of cerebral circulatory arrest during brain death/death by neurological criteria diagnosis procedure in paediatric population below 12 years of age. Anaesthesiology Intensive Therapy, 2021, 53, 97-102.	1.0	2
75	Brain development of the human fetus in magnetic resonance imaging. , 2010, 14, 5-14.		2
76	The role of magnetic resonance imaging in the prenatal diagnosis of cleft lip and palate. Medycyna Wieku Rozwojowego, 2014, 18, 27-32.	0.2	2
77	MRI findings in an asymptomatic boy with X-linked adrenoleukodystrophy and his symptomatic mother. Neuroradiology, 2001, 43, 951-952.	2.2	1
78	A Case of Inborn Choroid Plexus Carcinoma. Neuroradiology Journal, 2006, 19, 805-806.	1.2	1
79	Apparent Diffusion Coefficient is Increased in Children with Tuberous Sclerosis Complex Personal Experience and Review of the Literature. Neuroradiology Journal, 2007, 20, 622-626.	1.2	1
80	Image fusion of MR and SPECT images for localization of epileptogenic focus. European Journal of Paediatric Neurology, 2008, 12, S75.	1.6	1
81	Prenatal MRI Diagnosis of Vein of Galen Malformation. Neuroradiology Journal, 2008, 21, 279-283.	1.2	1
82	Sonographic and MRI findings in neonates following selective cerebral hypothermia. Ginekologia Polska, 2014, 85, 933-938.	0.7	1
83	MR Imaging of Multiple Gestations. , 2016, , 231-243.		1
84	A mini review on neurofibromatosis type 1 from the radiological point of view. Journal of Rare Diseases Research & Treatment, 2017, 2, 45-49.	1.1	1
85	T2-hyperintense foci on brain MR imaging. Medical Science Monitor, 2004, 10 Suppl 3, 80-7.	1.1	1
86	The haploinsufficiency syndrome associated with de novo nonsense variant (P.GLN1981*). Medycyna Wieku Rozwojowego, 2021, 24, 32-36.	0.2	1
87	OP03.03: The value of ultrasound and MRI in fetal anomalies diagnosis. Ultrasound in Obstetrics and Gynecology, 2007, 30, 464-464.	1.7	0
88	Novel MRI and clinical findings in a boy with adenylosuccinate lyase deficiency. European Journal of Radiology Extra, 2009, 71, e3-e5.	0.1	0
89	Nijmegen breakage syndrome with macrocephaly, schizencephaly and large CSF spacesâ€"extended spectrum of the condition. Journal of Applied Genetics, 2012, 53, 189-191.	1.9	0
90	Fetal MRI: Is it safe?. Journal of Pediatric Neuroradiology, 2015, 01, 155-159.	0.1	0

#	Article	IF	Citations
91	Corpus callosum and bilateral motor performance after unilateral neonatal arterial ischemic stroke. Developmental Medicine and Child Neurology, 2017, 59, 992-993.	2.1	0
92	Fetal echocardiography gives a clue for the maternal diagnosis of tuberous sclerosis complex. Journal of Clinical Ultrasound, 2019, 47, 555-557.	0.8	0
93	Editorial for â€œ<scp>3D</scp> Volumetric MRI Detects Early Alterations of the Brain Growth in Fetuses with Congenital Heart Diseaseâ€. Journal of Magnetic Resonance Imaging, 2021, 54, 273-274.	3.4	0
94	Postnatal verification of prenatal diagnoses established on foetal magnetic resonance imaging. Ginekologia Polska, 2018, 89, 262-270.	0.7	0
95	Intracranial Hemorrhage on Prenatal MR Imaging. American Journal of Neuroradiology, 2021, , .	2.4	0