

# William P Whitehouse

## List of Publications by Year in descending order

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135  
papers

5,012  
citations

117625

34  
h-index

102487

66  
g-index

137  
all docs

137  
docs citations

137  
times ranked

5680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of interferon-related biomarkers in Aicardi-Goutières syndrome associated with mutations in TREX1, RNASEH2A, RNASEH2B, RNASEH2C, SAMHD1, and ADAR: a case-control study. <i>Lancet Neurology</i> , The, 2013, 12, 1159-1169.	10.2	473
2	Characterization of human disease phenotypes associated with mutations in <i>TREX1</i> , <i>RNASEH2A</i> , <i>RNASEH2B</i> , <i>RNASEH2C</i> , <i>SAMHD1</i> , <i>ADAR</i> , and <i>IFIH1</i> . <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 296-312.	1.2	447
3	Safety and efficacy of buccal midazolam versus rectal diazepam for emergency treatment of seizures in children: a randomised controlled trial. <i>Lancet</i> , The, 2005, 366, 205-210.	13.7	404
4	Genetic mapping of a major susceptibility locus for juvenile myoclonic epilepsy on chromosome 15q. <i>Human Molecular Genetics</i> , 1997, 6, 1329-1334.	2.9	220
5	Severe Myoclonic Epilepsy of Infancy: Extended Spectrum of GEFS+?. <i>Epilepsia</i> , 2001, 42, 837-844.	5.1	189
6	Melatonin for sleep problems in children with neurodevelopmental disorders: randomised double masked placebo controlled trial. <i>BMJ</i> , The, 2012, 345, e6664-e6664.	6.0	165
7	Deficiency of the human mitochondrial transcription factor h-mtTFA in infantile mitochondrial myopathy is associated with mtDNA depletion. <i>Human Molecular Genetics</i> , 1994, 3, 1763-1769.	2.9	162
8	The treatment of convulsive status epilepticus in children. <i>Archives of Disease in Childhood</i> , 2000, 83, 415-419.	1.9	125
9	Paediatric acquired demyelinating syndromes: incidence, clinical and magnetic resonance imaging features. <i>Multiple Sclerosis Journal</i> , 2013, 19, 76-86.	3.0	116
10	Neurological manifestations of SARS-CoV-2 infection in hospitalised children and adolescents in the UK: a prospective national cohort study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 631-641.	5.6	114
11	Changes in the incidence of childhood autism and other autistic spectrum disorders in preschool children from two areas in the West Midlands, UK. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 624-628.	2.1	106
12	Development of a modified paediatric coma scale in intensive care clinical practice. <i>Archives of Disease in Childhood</i> , 1997, 77, 519-521.	1.9	98
13	Paediatric coma scales. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 267-274.	2.1	90
14	Acute disseminated encephalomyelitis: A review of 18 cases in childhood. <i>Journal of Paediatrics and Child Health</i> , 2003, 39, 336-342.	0.8	88
15	The Use of Melatonin as an Alternative to Sedation in Uncooperative Children Undergoing an MRI Examination. <i>Clinical Radiology</i> , 2002, 57, 502-506.	1.1	85
16	Acute disseminated encephalomyelitis: recognition in the hands of general paediatricians. <i>Archives of Disease in Childhood</i> , 2003, 88, 122-124.	1.9	83
17	High-dose midazolam therapy for refractory status epilepticus in children. <i>Intensive Care Medicine</i> , 2006, 32, 2070-2076.	8.2	74
18	Pseudotumor cerebri syndrome in childhood: incidence, clinical profile and risk factors in a national prospective population-based cohort study. <i>Archives of Disease in Childhood</i> , 2017, 102, 715-721.	1.9	72

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19	Autoantibody biomarkers in childhood-acquired demyelinating syndromes: results from a national surveillance cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 456-461.	1.9	70
20	Linkage analysis of idiopathic generalized epilepsy (IGE) and marker loci on chromosome 6p in families of patients with juvenile myoclonic epilepsy: no evidence for an epilepsy locus in the HLA region. <i>American Journal of Human Genetics</i> , 1993, 53, 652-62.	6.2	69
21	Melatonin as a sleep inductor for electroencephalogram recordings in children. <i>Clinical Neurophysiology</i> , 2001, 112, 683-685.	1.5	68
22	Genotype, extrapyramidal features, and severity of variant ataxia-telangiectasia. <i>Annals of Neurology</i> , 2019, 85, 170-180.	5.3	58
23	Clinical spectrum associated with cerebellar hypoplasia. <i>Pediatric Neurology</i> , 2003, 28, 347-351.	2.1	57
24	Melatonin is useful for recording sleep EEGs: a prospective audit of outcome. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 735.	2.1	53
25	Evaluation of the positional candidate gene <i>CHRNA7</i> at the juvenile myoclonic epilepsy locus (EJM2) on chromosome 15q13-q14. <i>Epilepsy Research</i> , 2002, 49, 157-172.	1.6	50
26	Management of children with Guillain-Barre syndrome. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2007, 92, 161-168.	0.5	50
27	Childhood headaches: discrete entities or continuum?. <i>Developmental Medicine and Child Neurology</i> , 1998, 40, 544-550.	2.1	49
28	Melatonin treatment for sleep disorders in children with neurodevelopmental disorders: an observational study. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 339-344.	2.1	47
29	Getting rhythm: how do babies do it?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2015, 100, F50-F54.	2.8	46
30	Auditory neuropathy: unexpectedly common in a screened newborn population. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 642-646.	2.1	43
31	Melatonin treatment for sleep disorders in children with neurodevelopmental disorders: an observational study. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 339-44.	2.1	41
32	Linkage analysis of juvenile myoclonic epilepsy and microsatellite loci spanning 61 cM of human chromosome 6p in 19 nuclear pedigrees provides no evidence for a susceptibility locus in this region. <i>American Journal of Human Genetics</i> , 1996, 59, 653-63.	6.2	41
33	A case of Ohtahara syndrome with cytochrome oxidase deficiency. <i>Developmental Medicine and Child Neurology</i> , 1998, 40, 568-570.	2.1	36
34	Cluster headache-like disorder in childhood. <i>Archives of Disease in Childhood</i> , 1999, 81, 511-512.	1.9	35
35	Heterozygous truncation mutations of the <i>SMC1A</i> gene cause a severe early onset epilepsy with cluster seizures in females: Detailed phenotyping of 10 new cases. <i>Epilepsia</i> , 2017, 58, 565-575.	5.1	35
36	Comparative audit of intravenous lorazepam and diazepam in the emergency treatment of convulsive status epilepticus in children. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2002, 11, 141-144.	2.0	34

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37	Linkage analysis between childhood absence epilepsy and genes encoding GABAA and GABAB receptors, voltage-dependent calcium channels, and the ECA1 region on chromosome 8q. <i>Epilepsy Research</i> , 2002, 48, 169-179.	1.6	34
38	Retention rate of Levetiracetam in children with intractable epilepsy at 1 year. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 185-189.	2.0	34
39	Pilot survey of Hashimoto's encephalopathy in children. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 556-558.	2.1	33
40	Longitudinal analysis of the neurological features of ataxia-telangiectasia. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 690-697.	2.1	32
41	Relapse after treatment withdrawal of antiepileptic drugs for Juvenile Absence Epilepsy and Juvenile Myoclonic Epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 59, 116-122.	2.0	31
42	Pyruvate dehydrogenase E3 binding protein (protein X) deficiency. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 756.	2.1	31
43	Cytochrome oxidase deficiency presenting as birth asphyxia. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 414-417.	2.1	29
44	The natural history of ataxia-telangiectasia (A-T): A systematic review. <i>PLoS ONE</i> , 2022, 17, e0264177.	2.5	29
45	Subjective discomfort in children receiving 3T MRI and experienced adults' perspective on children's tolerability of 7T: a cross-sectional questionnaire survey. <i>BMJ Open</i> , 2014, 4, e006094.	1.9	28
46	Transient loss of consciousness and syncope in children and young people: what you need to know. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2010, 95, 66-72.	0.5	27
47	Safety of antiepileptic drugs in children and young people: A prospective cohort study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 56, 20-25.	2.0	26
48	Comorbidity in multiple sclerosis: its temporal relationships with disease onset and dose effect on mortality. <i>European Journal of Neurology</i> , 2020, 27, 105-112.	3.3	26
49	Benign Childhood Epilepsy with Centrotemporal Spikes and the Focal Sharp Wave Trait is not Linked to the Fragile X Region. <i>Neuropediatrics</i> , 1993, 24, 211-213.	0.6	25
50	Dietary practices and use of the ketogenic diet in the UK. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2000, 9, 128-130.	2.0	25
51	Management of children and young people with headache. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2017, 102, 58-65.	0.5	23
52	Acute bilateral thalamic necrosis in a child with <i>Mycoplasma pneumoniae</i> . <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 634-7.	2.1	21
53	Evaluation of an internet-based animated preparatory video for children undergoing non-sedated MRI. <i>British Journal of Radiology</i> , 2018, 91, 20170719.	2.2	20
54	Eyelid myoclonia with absences: phenomenology in children. <i>Seizure: the Journal of the British Epilepsy Association</i> , 1998, 7, 193-199.	2.0	19

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55	Retention rate of Clobazam, Topiramate and Lamotrigine in children with intractable epilepsies at 1 year. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 402-405.	2.0	19
56	Permanent cardiac pacing for reflex anoxic seizure.. <i>Archives of Disease in Childhood</i> , 1996, 75, 462-462.	1.9	17
57	When to image neurologically normal children with headaches: development of a decision rule. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 940-943.	1.5	17
58	Personal resuscitation plans and end of life planning for children with disability and life-limiting/life-threatening conditions. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2011, 96, 42-48.	0.5	16
59	Epilepsy and associated mortality in patients with multiple sclerosis. <i>European Journal of Neurology</i> , 2019, 26, 342.	3.3	16
60	Exclusion of Linkage of Genetic Focal Sharp Waves to the HLA Region on Chromosome 6p in Families with Benign Partial Epilepsy with Centrottemporal Sharp Waves. <i>Neuropediatrics</i> , 1993, 24, 208-210.	0.6	15
61	The acceptability of sleep-deprived electroencephalograms. <i>Seizure: the Journal of the British Epilepsy Association</i> , 1999, 8, 434-435.	2.0	15
62	Brachial neuritis following infection with Epstein-Barr virus. <i>European Journal of Paediatric Neurology</i> , 2003, 7, 413-415.	1.6	15
63	Paediatric Multiple Sclerosis: Update on Diagnostic Criteria, Imaging, Histopathology and Treatment Choices. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 68.	4.2	15
64	Multiparametric cerebellar imaging and clinical phenotype in childhood ataxia telangiectasia. <i>NeuroImage: Clinical</i> , 2020, 25, 102110.	2.7	15
65	Monitoring of newborn weight, breast feeding and severe neurological sequelae secondary to dehydration. <i>Archives of Disease in Childhood</i> , 2008, 93, 264-265.	1.9	13
66	Transition of children with epilepsies to adult care. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 216-221.	1.5	13
67	Reduced Myelin Signal in Normal-appearing White Matter in Neuromyelitis Optica Measured by 7T Magnetic Resonance Imaging. <i>Scientific Reports</i> , 2019, 9, 14378.	3.3	13
68	Idiopathic central pontine myelinolysis in childhood. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 697.	2.1	13
69	Occult carotid pseudoaneurysm following streptococcal throat infection. <i>Journal of Paediatrics and Child Health</i> , 2005, 41, 682-684.	0.8	12
70	An established case of dentatorubral pallidoluysian atrophy (DRPLA) with unusual features on muscle biopsy. <i>European Journal of Paediatric Neurology</i> , 2000, 4, 119-123.	1.6	11
71	Diagnostic modalities in multiple sclerosis: Perspectives in children. <i>Biomedical Journal</i> , 2014, 37, 50.	3.1	11
72	Status epilepticus on the paediatric intensive care unit—the role of EEG monitoring. <i>Seizure: the Journal of the British Epilepsy Association</i> , 1999, 8, 335-338.	2.0	10

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73	Efficacy and tolerability of the new antiepileptic drugs I: Treatment of new onset epilepsy: Report of the Therapeutics and Technology Assessment Subcommittee and Quality Standards Subcommittee of the American Academy of Neurology and the American Epilepsy Society. <i>Neurology</i> , 2005, 64, 172-174.	1.1	10
74	The cost-effectiveness of newer drugs as add-on therapy for children with focal epilepsies. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 99-112.	2.0	10
75	Fifteen-minute consultation: the child with idiopathic intracranial hypertension. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2014, 99, 166-172.	0.5	10
76	Sevenâ€Tesla Magnetization Transfer Imaging to Detect Multiple Sclerosis White Matter Lesions. <i>Journal of Neuroimaging</i> , 2018, 28, 183-190.	2.0	10
77	Melatonin treatment of sleepâ€wake cycle disorders in children and adolescents. <i>Developmental Medicine and Child Neurology</i> , 1999, 41, 850-850.	2.1	10
78	Chvostekâ€™s sign and hypocalcaemia in children with seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2004, 13, 217-222.	2.0	9
79	Paediatric UK demyelinating disease longitudinal study (PUDDLs). <i>BMC Pediatrics</i> , 2011, 11, 68.	1.7	9
80	Acute bilateral striatal necrosis with rotavirus gastroenteritis and inborn metabolic predisposition. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 415-418.	2.1	9
81	Linkage Analysis of Idiopathic Generalised Epilepsy in Families of Proband with Juvenile Myoclonic Epilepsy and Marker Loci in the Region of EPM 1 on Chromosome 21 q: Unverricht-Lundborg Disease and JME are not Allelic Variants. <i>Neuropediatrics</i> , 1994, 25, 20-25.	0.6	8
82	Buccal midazolam and rectal diazepam for epilepsy. <i>Lancet, The</i> , 1999, 353, 1798.	13.7	8
83	Idiopathic gait disorder among in-patients with acquired gait disorders admitted to a children's hospital. <i>Developmental Neurorehabilitation</i> , 2002, 5, 21-28.	1.1	8
84	An observational study investigating the health provision for children with epilepsy within secondary schools in the East Midlands, UK. <i>Child: Care, Health and Development</i> , 2003, 29, 539-544.	1.7	8
85	Efficacy and Tolerability of the New Antiepileptic Drugs: Commentary on the Recently Published Practice Parameters. <i>Epilepsia</i> , 2004, 45, 1646-1649.	5.1	8
86	Fifteen-minute consultation: The child with acute ataxia. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2013, 98, 217-223.	0.5	8
87	What is new in migraine management in children and young people?. <i>Archives of Disease in Childhood</i> , 2022, 107, 1067-1072.	1.9	8
88	Siblings with development delay, mild spasticity and subcortical cysts: a further leukoencephalopathy?. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 169-173.	1.6	7
89	Comparison of a dedicated children's Seizure Clinic to mixed General Paediatric Clinics. <i>Child: Care, Health and Development</i> , 2005, 31, 597-602.	1.7	7
90	Frey's syndrome: a masquerader of food allergy. <i>Postgraduate Medical Journal</i> , 2010, 86, 62-62.	1.8	7

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91	Evaluation of staring episodes in children. Archives of Disease in Childhood: Education and Practice Edition, 2012, 97, 202-207.	0.5	7
92	Guidelines, training, audit, and quality standards in children's epilepsy services: Closing the loop. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 864-868.	2.0	7
93	Outcomes for children with acquired brain injury (ABI) admitted to acute neurorehabilitation. Developmental Medicine and Child Neurology, 2021, 63, 824-830.	2.1	7
94	General anaesthesia or sedation for paediatric neuroimaging: current practice in a teaching hospital. Archives of Disease in Childhood, 2011, 96, 114-114.	1.9	6
95	Retention rate of Gabapentin in children with intractable epilepsies at 1 year. Seizure: the Journal of the British Epilepsy Association, 2012, 21, 28-31.	2.0	6
96	Ambulatory electroencephalogram in children: A prospective clinical audit of 100 cases. Journal of Pediatric Neurosciences, 2013, 8, 188.	0.3	6
97	Use of buccal midazolam in children. Archives of Disease in Childhood, 2006, 91, 1041-1042.	1.9	5
98	Head tilt testing in children and young people: A retrospective observational study. Journal of Paediatrics and Child Health, 2011, 47, 292-298.	0.8	5
99	Development and evaluation of a community respiratory physiotherapy service for children with severe neurodisability. BMJ Quality Improvement Reports, 2015, 4, u208552.w3411.	0.8	5
100	Seizure characteristics and the use of anti-epileptic drugs in children and young people with brain tumours and epileptic seizures: Analysis of regional paediatric cancer service population. Seizure: the Journal of the British Epilepsy Association, 2018, 58, 17-21.	2.0	5
101	Accumulation of Brain Hypointense Foci on Susceptibility-Weighted Imaging in Childhood Ataxia Telangiectasia. American Journal of Neuroradiology, 2021, 42, 1144-1150.	2.4	5
102	Paediatric out-patient antiepileptic drug doses recorded in the medical charts are not reliable: implications for the notion of noncompliance. Seizure: the Journal of the British Epilepsy Association, 1997, 6, 41-42.	2.0	4
103	Metabolic testing in children with cerebral palsy: yield could be up to 20%. Developmental Medicine and Child Neurology, 2011, 53, 1160-1160.	2.1	4
104	Fifteen minute consultation: Tremor in children. Archives of Disease in Childhood: Education and Practice Edition, 2014, 99, 130-134.	0.5	4
105	Reflex asytopic syncope. Paediatrics and Child Health (United Kingdom), 2013, 23, 263-268.	0.4	3
106	What is the easier and more reliable dose calculation for ivPhenytoin in children at risk of developing convulsive status epilepticus, 18%mg/kg or 20%mg/kg?. BMC Pediatrics, 2013, 13, 60.	1.7	3
107	Glioblastoma multiforme incorrectly diagnosed as ADEM in children. Journal of Pediatric Neurology, 2015, 06, 053-056.	0.2	3
108	Monotherapy or polytherapy for childhood epilepsies?. Archives of Disease in Childhood, 2016, 101, 356-358.	1.9	3

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109	DF-2 infection.. BMJ: British Medical Journal, 1989, 298, 187-188.	2.3	2
110	A population audit of first clinic attendance with suspected epilepsy. Seizure: the Journal of the British Epilepsy Association, 2005, 14, 606-610.	2.0	2
111	Melatonin is useful for recording sleep EEGs: a prospective audit of outcome. Developmental Medicine and Child Neurology, 2001, 43, 735-738.	2.1	2
112	Simultaneous Peripheral and Central Demyelination. Journal of Child Neurology, 2008, 23, 1495-1495.	1.4	2
113	Evaluation of the child with syncope. Paediatrics and Child Health (United Kingdom), 2016, 26, 219-224.	0.4	2
114	Multidisciplinary care of children and young people with ataxia-telangiectasia. Developmental Medicine and Child Neurology, 2017, 59, 670-670.	2.1	2
115	Time to ReSPECT personal resuscitation plans for adults?. BMJ: British Medical Journal, 2017, 356, j1634.	2.3	2
116	A quasi-placebo may have a role in some randomised controlled trials. Trials, 2018, 19, 92.	1.6	2
117	Investigating ataxia in childhood. Archives of Disease in Childhood: Education and Practice Edition, 2020, 105, 214-221.	0.5	2
118	Transient cytochrome oxidase deficiency with Ohtahara syndrome. Developmental Medicine and Child Neurology, 2000, 42, 785-786.	2.1	2
119	Child psychiatry and the paediatrician in training. Child: Care, Health and Development, 1990, 16, 197-203.	1.7	1
120	Estimation of gestational age. Lancet, The, 1993, 341, 440-441.	13.7	1
121	Pilot survey of Hashimoto's encephalopathy in children. Developmental Medicine and Child Neurology, 2007, 47, 556-558.	2.1	1
122	Young person's epilepsy transition clinic. Child: Care, Health and Development, 2012, 38, 604-604.	1.7	1
123	Study shows that more must be done to detect domestic violence. BMJ, The, 2014, 348, g3946-g3946.	6.0	1
124	Protocol for a prospective observational study of adverse drug reactions of anti-epileptic drugs in children in the UK. BMJ Paediatrics Open, 2017, 1, e000116.	1.4	1
125	Fifteen-minute consultation: When medicines don't work the child with poorly controlled seizures. Archives of Disease in Childhood: Education and Practice Edition, 2019, 104, 135-140.	0.5	1
126	Personal resuscitation plans. BMJ: British Medical Journal, 2009, 338, b2018-b2018.	2.3	1

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127	â€Transient cytochrome oxidase deficiency with Ohtahara syndromeâ€™™. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 785-786.	2.1	0
128	Cytochrome oxidase deficiency presenting as birth asphyxia. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 414-417.	2.1	0
129	High-Dose Midazolam in Convulsive Status Epilepticus. <i>Pediatric Neurology</i> , 2008, 39, 221.	2.1	0
130	MRI elucidates unusual cranial mass. <i>Archives of Disease in Childhood</i> , 2009, 94, 347-347.	1.9	0
131	A pilot of clinical performance indicators for suspected childhood epilepsies. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 548-552.	2.0	0
132	Intra-arterial thrombolysis in a child with acute basilar artery occlusion. <i>Journal of Pediatric Neurology</i> , 2015, 09, 391-396.	0.2	0
133	Early discharge and rehabilitation in paediatric acquired brain and neurological injury: a transferable model. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2018, , edpract-2018-315096.	0.5	0
134	Sedatives. , 2006, , 581-587.		0
135	Diagnostic reasoning: a single entity diagnosis is often inadequate. <i>BMJ, The</i> , 2022, 376, o603.	6.0	0