Fenella Jane Kirkham

List of Publications by Year in descending order

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364 papers

16,518 citations

14614 66 h-index 20307 116 g-index

384 all docs

384 docs citations

times ranked

384

9666 citing authors

#	Article	IF	CITATIONS
1	Long-term therapeutic effect of eslicarbazepine acetate in children: An open-label extension of a cognition study in children aged 6–16†years. Epilepsy and Behavior, 2022, 127, 108515.	0.9	1
2	Venous cerebral blood flow quantification and cognition in patients with sickle cell anemia. Journal of Cerebral Blood Flow and Metabolism, 2022, , 0271678X2110723.	2.4	8
3	Effect of age, cerebral infarcts, vasculopathy and haemoglobin on cognitive function, in Tanzanian children with sickle cell anaemia. European Journal of Paediatric Neurology, 2022, 37, 105-113.	0.7	6
4	Hydroxyurea for primary stroke prevention in children with sickle cell anaemia in Nigeria (SPRING): a double-blind, multicentre, randomised, phase 3 trial. Lancet Haematology, the, 2022, 9, e26-e37.	2.2	41
5	Fronto-Parietal and White Matter Haemodynamics Predict Cognitive Outcome in Children with Moyamoya Independent of Stroke. Translational Stroke Research, 2022, 13, 757-773.	2.3	3
6	Exploring the relationship of sleep, cognition, and cortisol in sickle cell disease. Comprehensive Psychoneuroendocrinology, 2022, 10, 100128.	0.7	4
7	Individual Watershed Areas in Sickle Cell Anemia: An Arterial Spin Labeling Study. Frontiers in Physiology, 2022, 13, 865391.	1.3	8
8	Primary prevention of stroke in children with sickle cell anemia in sub-Saharan Africa: rationale and design of phase III randomized clinical trial. Pediatric Hematology and Oncology, 2021, 38, 49-64.	0.3	14
9	Attitudes About COVID-19 and Health (ATTACH): Online Survey and Mixed Methods Study. JMIR Mental Health, 2021, 8, e29963.	1.7	1
10	MRI detection of brain abnormality in sickle cell disease. Expert Review of Hematology, 2021, 14, 473-491.	1.0	12
10	MRI detection of brain abnormality in sickle cell disease. Expert Review of Hematology, 2021, 14, 473-491. Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232.	1.0	12 30
11	Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232. Biopsychosocial Predictors of Quality of Life in Paediatric Patients With Sickle Cell Disease. Frontiers	1.0	30
11 12	Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232. Biopsychosocial Predictors of Quality of Life in Paediatric Patients With Sickle Cell Disease. Frontiers in Psychology, 2021, 12, 681137. Capacity Building for Primary Stroke Prevention Teams in Children Living With Sickle Cell Anemia in	1.0	30 13
11 12 13	Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232. Biopsychosocial Predictors of Quality of Life in Paediatric Patients With Sickle Cell Disease. Frontiers in Psychology, 2021, 12, 681137. Capacity Building for Primary Stroke Prevention Teams in Children Living With Sickle Cell Anemia in Africa. Pediatric Neurology, 2021, 125, 9-15. Study of montelukast in children with sickle cell disease (SMILES): a study protocol for a randomised	1.0 1.1 1.0	30 13 3
11 12 13	Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232. Biopsychosocial Predictors of Quality of Life in Paediatric Patients With Sickle Cell Disease. Frontiers in Psychology, 2021, 12, 681137. Capacity Building for Primary Stroke Prevention Teams in Children Living With Sickle Cell Anemia in Africa. Pediatric Neurology, 2021, 125, 9-15. Study of montelukast in children with sickle cell disease (SMILES): a study protocol for a randomised controlled trial. Trials, 2021, 22, 690.	1.0 1.1 1.0 0.7	30 13 3
11 12 13 14	Epidemiology of Stroke in Sickle Cell Disease. Journal of Clinical Medicine, 2021, 10, 4232. Biopsychosocial Predictors of Quality of Life in Paediatric Patients With Sickle Cell Disease. Frontiers in Psychology, 2021, 12, 681137. Capacity Building for Primary Stroke Prevention Teams in Children Living With Sickle Cell Anemia in Africa. Pediatric Neurology, 2021, 125, 9-15. Study of montelukast in children with sickle cell disease (SMILES): a study protocol for a randomised controlled trial. Trials, 2021, 22, 690. Temperament in preschool children with sickle cell anaemia. Archives of Disease in Childhood, 2020, 105, 900-902. Health-related quality of life and the burden of prolonged seizures in noninstitutionalized children	1.0 1.1 1.0 0.7	30 13 3 2

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19	Predicting Ischemic Risk Using Blood Oxygen Level–Dependent MRI in Children with Moyamoya. American Journal of Neuroradiology, 2020, 41, 160-166.	1.2	12
20	Long-term safety and tolerability of adjunctive eslicarbazepine acetate in children with focal seizures. Epilepsy and Behavior, 2020, 112, 107458.	0.9	2
21	Developmental Profile of Sleep and Its Potential Impact on Daytime Functioning from Childhood to Adulthood in Sickle Cell Anaemia. Brain Sciences, 2020, 10, 981.	1.1	10
22	<p>Sleep-disordered breathing and comorbidities: role of the upper airway and craniofacial skeleton</p> . Nature and Science of Sleep, 2020, Volume 12, 907-936.	1.4	13
23	Moderate fixedâ€dose hydroxyurea for primary prevention of strokes in Nigerian children with sickle cell disease: Final results of the <scp>SPIN</scp> trial. American Journal of Hematology, 2020, 95, E247-E250.	2.0	35
24	Efficacy and safety of eslicarbazepine acetate as adjunctive therapy for refractory focal-onset seizures in children: A double-blind, randomized, placebo-controlled, parallel-group, multicenter, phase-III clinical trial. Epilepsy and Behavior, 2020, 105, 106962.	0.9	16
25	White Matter Integrity in Tanzanian Children With Sickle Cell Anemia. Stroke, 2020, 51, 1166-1173.	1.0	13
26	American Society of Hematology 2020 guidelines for sickle cell disease: prevention, diagnosis, and treatment of cerebrovascular disease in children and adults. Blood Advances, 2020, 4, 1554-1588.	2.5	206
27	L-Glutamine in sickle cell disease. Drugs of Today, 2020, 56, 257.	0.7	13
28	Coagulopathies. , 2020, , 579-593.		0
29	Randomized Controlled Trial of Fixed Low-Vs Moderate-Dose Hydroxyurea for Primary Stroke Prevention in Sub-Saharan Africa: Final Results of the Spring Trial. Blood, 2020, 136, 4-5.	0.6	3
30	Executive performance on the preschool executive task assessment in children with sickle cell anemia and matched controls. Child Neuropsychology, 2019, 25, 278-285.	0.8	8
31	Prevention of Morbidity in Sickle Cell Disease (POMS2a)—overnight auto-adjusting continuous positive airway pressure compared with nocturnal oxygen therapy: a randomised crossover pilot study examining patient preference and safety in adults and children. Trials, 2019, 20, 442.	0.7	8
32	The Role of Family Functioning in the Development of Executive Functions in Preschool Children with Sickle Cell Anemia. Developmental Neuropsychology, 2019, 44, 452-467.	1.0	2
33	Vascular Instability and Neurological Morbidity in Sickle Cell Disease: An Integrative Framework. Frontiers in Neurology, 2019, 10, 871.	1.1	30
34	Recurrent stroke: the role of thrombophilia in a large international pediatric stroke population. Haematologica, 2019, 104, 1676-1681.	1.7	28
35	The effects of hydroxycarbamide on the plasma proteome of children with sickle cell anaemia. British Journal of Haematology, 2019, 186, 879-886.	1.2	7
36	Transcranial Doppler and Magnetic Resonance in Tanzanian Children With Sickle Cell Disease. Stroke, 2019, 50, 1719-1726.	1.0	16

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37	Arteriopathy Influences Pediatric Ischemic Stroke Presentation, but Sickle Cell Disease Influences Stroke Management. Stroke, 2019, 50, 1089-1094.	1.0	8
38	Index of Pain Experience in Sickle Cell Anaemia (<scp>IPESCA</scp>): development from daily pain diaries and initial findings from use with children and adults with sickle cell anaemia. British Journal of Haematology, 2019, 186, 360-363.	1.2	3
39	Sickle Cell Disease and Stroke. Pediatric Neurology, 2019, 95, 34-41.	1.0	42
40	BMI percentile is an independent predictor of increase in lung function in children with sickle cell anemia. American Journal of Hematology, 2019, 94, E136-E138.	2.0	2
41	End points for sickle cell disease clinical trials: patient-reported outcomes, pain, and the brain. Blood Advances, 2019, 3, 3982-4001.	2.5	51
42	Do you remember? Sleep fragmentation and immediate memory recall in sickle cell anaemia. Sleep Medicine, 2019, 64, S201.	0.8	1
43	Associations of transcranial doppler velocity, age, and gender with cognitive function in children with sickle cell anemia in Nigeria. Child Neuropsychology, 2019, 25, 705-720.	0.8	17
44	Transcranial Doppler Screening in Children with Sickle Cell Anemia Is Feasible in Central India and Reveals High Risk of Stroke. Blood, 2019, 134, 2279-2279.	0.6	1
45	Recurrent Pediatric Stroke: The Role of Thrombophilia in a Large International Pediatric Stroke Population. Hamostaseologie, 2019, 39, .	0.9	0
46	The promise of noninvasive cerebral hemodynamic assessment in sickle cell anemia. Neurology, 2018, 90, 585-586.	1.5	3
47	Clinical features, course, and outcomes of a UK cohort of pediatric moyamoya. Neurology, 2018, 90, e763-e770.	1.5	102
48	Cerebral perfusion characteristics show differences in younger versus older children with sickle cell anaemia: Results from a multipleâ€inflowâ€time arterial spin labelling study. NMR in Biomedicine, 2018, 31, e3915.	1.6	13
49	Aeroallergen sensitization predicts acute chest syndrome in children with sickle cell anaemia. British Journal of Haematology, 2018, 180, 571-577.	1.2	7
50	Altered Neurophysiological Processing of Auditory Attention in Preschool Children With Sickle Cell Disease. Journal of Pediatric Psychology, 2018, 43, 856-869.	1.1	8
51	Children with sickle cell anemia with normal transcranial Doppler ultrasounds and without silent infarcts have a low incidence of new strokes. American Journal of Hematology, 2018, 93, 760-768.	2.0	8
52	Ready-to-use food supplement, with or without arginine and citrulline, with daily chloroquine in Tanzanian children with sickle-cell disease: a double-blind, random order crossover trial. Lancet Haematology,the, 2018, 5, e147-e160.	2.2	17
53	Proteomic analysis of plasma from children with sickle cell anemia and silent cerebral infarction. Haematologica, 2018, 103, 1136-1142.	1.7	22
54	Task utility and norms for the Preschool Executive Task Assessment (PETA). Child Neuropsychology, 2018, 24, 784-798.	0.8	5

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55	Age is a predictor of a small decrease in lung function in children with sickle cell anemia. American Journal of Hematology, 2018, 93, 408-415.	2.0	13
56	Effect of rescue medication on seizure duration in non-institutionalized children with epilepsy. European Journal of Paediatric Neurology, 2018, 22, 56-63.	0.7	15
57	A ten year review of the sickle cell program in Muhimbili National Hospital, Tanzania. BMC Hematology, 2018, 18, 33.	2.6	31
58	Vigabatrin with hormonal treatment versus hormonal treatment alone (ICISS) for infantile spasms: 18-month outcomes of an open-label, randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 715-725.	2.7	114
59	Brain iron in sickle cell disease?. Blood, 2018, 132, 1550-1552.	0.6	3
60	Fetal stroke and cerebrovascular disease. European Journal of Paediatric Neurology, 2018, 22, 989-1005.	0.7	14
61	Neuroimaging in patients with sickle cell anemia: capacity building in Africa. Blood Advances, 2018, 2, 26-29.	2.5	3
62	Assessment of Executive Functions in Preschool Children With Sickle Cell Anemia. Journal of the International Neuropsychological Society, 2018, 24, 949-954.	1.2	12
63	Stroke in childhood neurofibromatosis type 2. Developmental Medicine and Child Neurology, 2018, 60, 1199-1200.	1.1	1
64	Overnight auto-adjusting continuous airway pressure + standard care compared with standard care alone in the prevention of morbidity in sickle cell disease phase II (POMS2b): study protocol for a randomised controlled trial. Trials, 2018, 19, 55.	0.7	17
65	White matter integrity and processing speed in sickle cell anemia. Neurology, 2018, 90, e2042-e2050.	1.5	56
66	Breath-Hold Blood Oxygen Level–Dependent MRI: A Tool for the Assessment of Cerebrovascular Reserve in Children with Moyamoya Disease. American Journal of Neuroradiology, 2018, 39, 1717-1723.	1.2	55
67	Recurrent Stroke: The Role of Thrombophilia in a Large International Pediatric Stroke Population. Blood, 2018, 132, 3808-3808.	0.6	0
68	Cerebral Infarcts and Cerebrovascular Disease in Neurologically Intact Tanzanian Children with Sickle Cell Anaemia. Blood, 2018, 132, 1089-1089.	0.6	1
69	Stroke and Hypertension in Children and Adolescents. Journal of Child Neurology, 2017, 32, 408-417.	0.7	30
70	Neurocognitive outcomes for acute global acquired brain injury in children. Current Opinion in Neurology, 2017, 30, 148-155.	1.8	5
71	Feasibility trial for primary stroke prevention in children with sickle cell anemia in Nigeria (SPIN) Tj ETQq $1\ 1\ 0.78$	4314 rgBT 2.0	i /Overlock 10 52
72	Airway Hyperresponsiveness Does Not Predict Morbidity in Children with Sickle Cell Anemia. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1533-1534.	2.5	3

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73	Fetal Hemoglobin is Associated with Peripheral Oxygen Saturation in Sickle Cell Disease in Tanzania. EBioMedicine, 2017, 23, 146-149.	2.7	11
74	Editorial. Current Opinion in Neurology, 2017, 30, 125-126.	1.8	0
75	Stroke in sickle cell anaemia is more than stenosis and thrombosis: the role of anaemia and hyperemia in ischaemia. British Journal of Haematology, 2017, 176, 151-153.	1.2	4
76	Parent reported sleep problems in preschool children with sickle cell anemia and controls in East London. Pediatric Blood and Cancer, 2017, 64, e26337.	0.8	11
77	Increased prevalence of potential rightâ€toâ€left shunting in children with sickle cell anaemia and stroke. British Journal of Haematology, 2017, 176, 300-308.	1.2	31
78	Brain atrophy in paediatric sickle cell anaemia: findings from the silent infarct transfusion (<scp>SIT</scp>) trial. British Journal of Haematology, 2017, 177, 151-153.	1.2	17
79	G98â€Attention deficits in paediatric sickle cell disease; links with nocturnal oxygen desaturation in adolescents, but not children. , 2017, , .		0
80	G99â€Feasibility and safety of and adherence to auto-adjusting continuous positive airways pressure for 6 months in sickle cell anaemia. , 2017, , .		0
81	Implementing a standard-of-care clinic for stroke prevention in children with sickle cell disease in Nigeria: a feasible strategy outside a clinical trial setting. Blood Advances, 2017, 1, 23-25.	2.5	1
82	G403(P)â€Attention after paedaitric stroke: A systematic review. , 2017, , .		0
83	Nocturnal oxyhemoglobin desaturation and arteriopathy in a pediatric sickle cell disease cohort. Neurology, 2017, 89, 2406-2412.	1.5	26
84	Adaptation to Life in the High Andes: Nocturnal Oxyhemoglobin Saturation in Early Development. Sleep, 2016, 39, 1001-1008.	0.6	18
85	Indications for the performance of neuroimaging in children. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 136, 1275-1290.	1.0	6
86	Intelligence quotient in paediatric sickle cell disease: a systematic review and metaâ€analysis. Developmental Medicine and Child Neurology, 2016, 58, 672-679.	1.1	64
87	Outcome and recurrence 1 year after pediatric arterial ischemic stroke in a populationâ€based cohort. Annals of Neurology, 2016, 79, 784-793.	2.8	51
88	Central nervous system complications and management in sickle cell disease. Blood, 2016, 127, 829-838.	0.6	194
89	Exhaled nitric oxide: Not associated with asthma, symptoms, or spirometry in children with sickle cell anemia. Journal of Allergy and Clinical Immunology, 2016, 138, 1338-1343.e4.	1.5	9
90	G97â€Seizure duration with and without rescue medication in a European survey of children who experience prolonged acute convulsive seizures. Archives of Disease in Childhood, 2016, 101, A56.2-A57.	1.0	0

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91	Nocturnal haemoglobin oxygen desaturation in urban and rural East African paediatric cohorts with and without sickle cell anaemia: a cross-sectional study. Archives of Disease in Childhood, 2016, 101, 352-355.	1.0	3
92	A general model to calculate the spin-lattice (T ₁) relaxation time of blood, accounting for haematocrit, oxygen saturation and magnetic field strength. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 370-374.	2.4	45
93	Pattern of Lung Function Is Not Associated with Prior or Future Morbidity in Children with Sickle Cell Anemia. Annals of the American Thoracic Society, 2016, 13, 1314-1323.	1.5	34
94	New option for primary stroke prevention in sickle cell anaemia. Lancet, The, 2016, 387, 626-627.	6.3	5
95	Feasibility Trial for Primary Stroke Prevention in Children with Sickle Cell Anemia in Nigeria (SPIN) Tj ETQq1 1 0.784	1314 rgBT 0.6	/Overlock
96	Abstract WMP105: Quantitative Assessment of Cerebrovascular Reactivity in Paediatric Moyamoya. Stroke, 2016, 47, .	1.0	0
97	Susceptibility-Weighted Magnetic Resonance Imaging (SWI) in Newborns with Hypoxic-Ischemic Encephalopathy. Neuropediatrics, 2016, 47, .	0.3	1
98	PP06.12 – 2814: Laboratory predictors of outcome following paediatric traumatic brain injury. European Journal of Paediatric Neurology, 2015, 19, S54.	0.7	0
99	Increased risk of severe vasoâ€occlusive episodes after initial acute chest syndrome in children with sickle cell anemia less than 4 years old: Sleep and asthma cohort. American Journal of Hematology, 2015, 90, 371-375.	2.0	19
100	Bacteraemia in sickle cell anaemia is associated with low haemoglobin: a report of 890 admissions to a tertiary hospital in Tanzania. British Journal of Haematology, 2015, 171, 273-276.	1.2	27
101	Prevention of Morbidity in sickle cell disease - qualitative outcomes, pain and quality of life in a randomised cross-over pilot trial of overnight supplementary oxygen and auto-adjusting continuous positive airways pressure (POMS2a): study protocol for a randomised controlled trial. Trials, 2015, 16, 376.	0.7	10
102	Primary stroke prevention in Nigerian children with sickle cell disease (SPIN): Challenges of conducting a feasibility trial. Pediatric Blood and Cancer, 2015, 62, 395-401.	0.8	35
103	Coagulopathies. , 2015, , 1223-1235.		O
104	P55 – 3034: Iron deficiency anaemia and infantile spasms. European Journal of Paediatric Neurology, 2015, 19, S109.	0.7	0
105	White Matter Damage Relates to Oxygen Saturation in Children With Sickle Cell Anemia Without Silent Cerebral Infarcts. Stroke, 2015, 46, 1793-1799.	1.0	49
106	Left Ventricular Rotational Mechanics in Tanzanian Children with Sickle Cell Disease. Journal of the American Society of Echocardiography, 2015, 28, 340-346.	1.2	8
107	Association between iron deficiency and febrile seizures. European Journal of Paediatric Neurology, 2015, 19, 591-596.	0.7	21
108	OP36 – 2640: King's Outcome Scale for Childhood Head Injury (KOSCHI) – Prospective and retrospective comparison of outcome, and level of agreement, within the neuro-rehabilitation cohort at Southampton Children's hospital. European Journal of Paediatric Neurology, 2015, 19, S12.	0.7	1

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109	OP38 – 3035: Incidence of and risk factors for neurological complications of cardiac bypass surgery in children with congenital heart disease. European Journal of Paediatric Neurology, 2015, 19, S13.	0.7	O
110	OP89 – 3062: Escherichia coli 055 associated D+haemolytic uraemic syndrome with severe neurological phenotype in southern England. European Journal of Paediatric Neurology, 2015, 19, S28.	0.7	0
111	PPO4.5 – 2972: Acute cerebrovascular complications and iron deficiency in paediatric patients with inflammatory bowel disease: A case control study. European Journal of Paediatric Neurology, 2015, 19, S42.	0.7	0
112	PP06.3 – 3029: Tertiary paediatric major trauma centre cohort experience of neurocognitive symptoms post head injury. European Journal of Paediatric Neurology, 2015, 19, S51-S52.	0.7	0
113	PP07.10 – 2874: Frequency of ambulance use and hospital admission following prolonged acute convulsive seizures in a European survey of children with epilepsy. European Journal of Paediatric Neurology, 2015, 19, S58.	0.7	0
114	PP07.13 – 2777: Disease characteristics and learning disabilities in a European survey of children with epilepsy who experience prolonged acute convulsive seizures. European Journal of Paediatric Neurology, 2015, 19, S59.	0.7	0
115	PP10.5 – 2374: Mode of injury and mortality following traumatic paediatric head injury in a single centre series of 309 patients. European Journal of Paediatric Neurology, 2015, 19, S70-S71.	0.7	0
116	P46 – 2873: Frequency of rescue medication administration and its effect on seizure duration in a European survey of children with epilepsy who experience prolonged acute convulsive seizures. European Journal of Paediatric Neurology, 2015, 19, S107.	0.7	0
117	P207 – 3052: Brain T2-weighted signal intensity ratio in children with sickle cell disease with and without stroke. European Journal of Paediatric Neurology, 2015, 19, S152.	0.7	0
118	Abnormal intra-aural pressure waves associated with death in African children with acute nontraumatic coma. Pediatric Research, 2015, 78, 38-43.	1.1	3
119	Diagnostic delays in paediatric stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 917-921.	0.9	92
120	Paediatric cerebral sinovenous thrombosis: findings of the International Paediatric Stroke Study. Archives of Disease in Childhood, 2015, 100, 174-179.	1.0	72
121	Prevention of Morbidity in Sickle Cell Disease (POMS 2): A Pilot Study of Nocturnal Respiratory Support Shows That Auto-Adjusting Positive Airways Pressure Is Safe and Is Preferred to Oxygen Therapy. Blood, 2015, 126, 993-993.	0.6	2
122	Overnight Respiratory Support for Prevention of Morbidity in Sickle Cell Disease (POMS 2a) - Parent and Child Preferences. Blood, 2015, 126, 4457-4457.	0.6	1
123	Arterial Spin Labeling Characterization of Cerebral Perfusion during Normal Maturation from Late Childhood into Adulthood: Normal †Reference Range' Values and Their Use in Clinical Studies. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 776-784.	2.4	61
124	Silent cerebral infarction, income, and grade retention among students with sickle cell anemia. American Journal of Hematology, 2014, 89, E188-92.	2.0	70
125	Factors predicting future ACS episodes in children with sickle cell anemia. American Journal of Hematology, 2014, 89, E212-7.	2.0	48
126	Focal EEG slowing and chorea: electroclinical clues to the diagnosis of anti-NMDAR encephalitis. Epileptic Disorders, 2014, 16, 482-485.	0.7	1

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127	Headache and Migraine in Children with Sickle Cell Disease Are Associated with Lower Hemoglobin and Higher Pain Event Rates But Not Silent Cerebral Infarction. Journal of Pediatrics, 2014, 164, 1175-1180.e1.	0.9	30
128	Childhood arterial ischaemic stroke incidence, presenting features, and risk factors: a prospective population-based study. Lancet Neurology, The, 2014, 13, 35-43.	4.9	291
129	Haptoglobin, alphaâ€thalassaemia and glucoseâ€6â€phosphate dehydrogenase polymorphisms and risk of abnormal transcranial Doppler among patients with sickle cell anaemia in Tanzania. British Journal of Haematology, 2014, 165, 699-706.	1.2	47
130	Executive function and sleep problems in childhood epilepsy. Epilepsy and Behavior, 2014, 37, 20-25.	0.9	28
131	Controlled Trial of Transfusions for Silent Cerebral Infarcts in Sickle Cell Anemia. New England Journal of Medicine, 2014, 371, 699-710.	13.9	421
132	Obstructive Sleep Apnea and Sickle Cell Anemia. Pediatrics, 2014, 134, 273-281.	1.0	116
133	Wheezing Symptoms and Parental Asthma Are Associated with a Physician Diagnosis of Asthma in Children with Sickle Cell Anemia. Journal of Pediatrics, 2014, 164, 821-826.e1.	0.9	44
134	Tricuspid regurgitant jet velocity and hospitalization in Tanzanian children with sickle cell anemia. Haematologica, 2014, 99, e1-e4.	1.7	8
135	Acceptability and Safety of Hydroxyurea for Primary Prevention of Stroke in Children with Sickle Cell Disease in Nigeria. Blood, 2014, 124, 4021-4021.	0.6	2
136	Ischemic and Hypoxic Insults: Near Drowning, Asphyxia, Carbon Monoxide Poisoning. , 2014, , 125-145.		0
137	Ready-to-Use Supplementary Food Supplements Improve Endothelial Function, Hemoglobin and Growth in Tanzanian Children with Sickle Cell Anaemia: The Vascular Function Intervention Study (V-FIT), a Random Order Crossover Trial. Blood, 2014, 124, 4087-4087.	0.6	0
138	Interpretation of pediatric lung function: Impact of ethnicity. Pediatric Pulmonology, 2013, 48, 20-26.	1.0	29
139	Coma and brain death. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 111, 43-61.	1.0	3
140	The tympanic membrane displacement analyser for monitoring intracranial pressure in children. Child's Nervous System, 2013, 29, 927-933.	0.6	46
141	Fosphenytoin for seizure prevention in childhood coma in Africa: A randomized clinical trial. Journal of Critical Care, 2013, 28, 1086-1092.	1.0	10
142	P320 – 2156 Recurrent anterior arterial stroke. European Journal of Paediatric Neurology, 2013, 17, S141.	0.7	0
143	Peripheral vascular response to inspiratory breath hold in paediatric homozygous sickle cell disease. Experimental Physiology, 2013, 98, 49-56.	0.9	17
144	Corrigendum to "Transsylvian selective amygdalohippocampectomy in children with hippocampal sclerosis: Seizure, intellectual and memory outcome―[Seizure 21 (2012) 699–705]. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 411.	0.9	0

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145	P188 \hat{a} e 1949 Investigation and diagnosis in children presenting with chorea. European Journal of Paediatric Neurology, 2013, 17, S105.	0.7	O
146	P141 – 2140 Clinical symptoms, investigations, treatment and outcome of children with Cerebral involvement in hemolytic uremic syndrome. European Journal of Paediatric Neurology, 2013, 17, S91-S92.	0.7	0
147	O2 \hat{a} \in "2122 Dystonia in previously well children \hat{a} \in "two years experience in a UK tertiary centre. European Journal of Paediatric Neurology, 2013, 17, S1.	0.7	0
148	PP1.7 – 1983 Quality of life one year after arterial ischaemic stroke in a population-based cohort. European Journal of Paediatric Neurology, 2013, 17, S33.	0.7	0
149	O48 – 1975 The presenting features of arterial ischaemic stroke in a population-based cohort. European Journal of Paediatric Neurology, 2013, 17, S15-S16.	0.7	0
150	P111 – 2090 VGKC antibodies: can become positive 4 weeks after presentation. European Journal of Paediatric Neurology, 2013, 17, S84.	0.7	0
151	P344 – 2149 Virtual rehabilitation after brain injury?. European Journal of Paediatric Neurology, 2013, 17, S148.	0.7	0
152	Guidelines for the management of encephalitis in children. Developmental Medicine and Child Neurology, 2013, 55, 107-110.	1.1	6
153	The Young Everest Study: preliminary report of changes in sleep and cerebral blood flow velocity during slow ascent to altitude in unacclimatised children. Archives of Disease in Childhood, 2013, 98, 356-362.	1.0	16
154	Hematological and Genetic Predictors of Daytime Hemoglobin Saturation in Tanzanian Children with and without Sickle Cell Anemia. ISRN Hematology, 2013, 2013, 1-6.	1.6	14
155	Precursors of Executive Function in Infants With Sickle Cell Anemia. Journal of Child Neurology, 2013, 28, 1197-1202.	0.7	11
156	Stroke in paediatric pneumococcal meningitis: a cross-sectional population-based study. Archives of Disease in Childhood, 2013, 98, 647-649.	1.0	18
157	Unexpected Relationship Between Tympanometry and Mortality in Children With Nontraumatic Coma. Pediatrics, 2013, 132, e713-e717.	1.0	5
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