Richard E Appleton

List of Publications by Year
in descending order

40 papers	3,495 citations	394421 19 h-index	315739 38 g-index
40 all docs	40 docs citations	40 times ranked	2959 citing authors

#	Article	IF	Citations
1	The SANAD study of effectiveness of carbamazepine, gabapentin, lamotrigine, oxcarbazepine, or topiramate for treatment of partial epilepsy: an unblinded randomised controlled trial. Lancet, The, 2007, 369, 1000-1015.	13.7	873
2	The SANAD study of effectiveness of valproate, lamotrigine, or topiramate for generalised and unclassifiable epilepsy: an unblinded randomised controlled trial. Lancet, The, 2007, 369, 1016-1026.	13.7	850
3	Safety and efficacy of buccal midazolam versus rectal diazepam for emergency treatment of seizures in children: a randomised controlled trial. Lancet, The, 2005, 366, 205-210.	13.7	404
4	Seizures and Encephalitis in Myelin Oligodendrocyte Glycoprotein IgG Disease vs Aquaporin 4 IgG Disease. JAMA Neurology, 2018, 75, 65.	9.0	184
5	Levetiracetam versus phenytoin for second-line treatment of paediatric convulsive status epilepticus (EcLiPSE): a multicentre, open-label, randomised trial. Lancet, The, 2019, 393, 2125-2134.	13.7	160
6	Gabapentin as Add-On Therapy in Children with Refractory Partial Seizures: A 12-Week, Multicentre, Double-Blind, Placebo-Controlled Study. Epilepsia, 1999, 40, 1147-1154.	5.1	126
7	Drug management for acute tonic-clonic convulsions including convulsive status epilepticus in children. The Cochrane Library, 2018, 2018, CD001905.	2.8	98
8	The SANAD II study of the effectiveness and cost-effectiveness of levetiracetam, zonisamide, or lamotrigine for newly diagnosed focal epilepsy: an open-label, non-inferiority, multicentre, phase 4, randomised controlled trial. Lancet, The, 2021, 397, 1363-1374.	13.7	93
9	Paediatric neuromyelitis optica: clinical, MRI of the brain and prognostic features: TableÂ1. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 470-472.	1.9	90
10	Aetiology, course and outcome of children admitted to paediatric intensive care with convulsive status epilepticus: A retrospective 5-year review. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 305-312.	2.0	74
11	Drug management for acute tonic-clonic convulsions including convulsive status epilepticus in children. The Cochrane Library, 2008, , CD001905.	2.8	60
12	Delayed diagnosis of Duchenne muscular dystrophy. European Journal of Paediatric Neurology, 2000, 4, 219-223.	1.6	59
13	Doing challenging research studies in a patient-centred way: a qualitative study to inform a randomised controlled trial in the paediatric emergency care setting. BMJ Open, 2014, 4, e005045.	1.9	57
14	Seizureâ€related Injuries in Children with Newly Diagnosed and Untreatedâ€ƒEpilepsy. Epilepsia, 2002, 43, 764-767.	5.1	54
15	Adverse events associated with intravenous phenytoin in children: a prospective study. Seizure: the Journal of the British Epilepsy Association, 2003, 12, 369-372.	2.0	42
16	Diagnosis and management of the epilepsies in children: a summary of the partial update of the 2012 NICE epilepsy guideline. Archives of Disease in Childhood, 2012, 97, 1073-1076.	1.9	35
17	Use of New Antiepileptic Drugs in the Treatment of Childhood Epilepsy. Epilepsia, 1999, 40, s29-s38.	5.1	26
18	Cerebral palsy: not always what it seems. Archives of Disease in Childhood, 2019, 104, 809-814.	1.9	26

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19	Emergency treatment with levetiracetam or phenytoin in status epilepticus in childrenâ€"the EcLiPSE study: study protocol for a randomised controlled trial. Trials, 2017, 18, 283.	1.6	24
20	Clinical Drug Development in Epilepsy Revisited: A Proposal for a New Paradigm Streamlined Using Extrapolation. CNS Drugs, 2016, 30, 1011-1017.	5.9	17
21	Panayiotopoulos syndrome and benign partial epilepsy with centro-temporal spikes: A comparative incidence study. Seizure: the Journal of the British Epilepsy Association, 2018, 57, 66-69.	2.0	15
22	Childrenâ€™s views on research without prior consent in emergency situations: a UK qualitative study. BMJ Open, 2018, 8, e022894.	1.9	15
23	â€˜Congenital peripheral neuropathy presenting as apnoea and respiratory insufficiency: spinal muscular atrophy with respiratory distress type 1 (SMARD1)â€™. Developmental Medicine and Child Neurology, 2004, 46, 576-576.	2.1	14
24	Phenytoin dosing and serum concentrations in paediatric patients requiring 20 mg/kg intravenous loading. Archives of Disease in Childhood, 2014, 99, 585-586.	1.9	12
25	Hemispherectomy for Intractable Seizures. Developmental Medicine and Child Neurology, 1991, 33, 273-274.	2.1	11
26	Lamotrigine versus levetiracetam or zonisamide for focal epilepsy and valproate versus levetiracetam for generalised and unclassified epilepsy: two SANAD II non-inferiority RCTs. Health Technology Assessment, 2021, 25, 1-134.	2.8	11
27	Comparing paediatric intravenous phenytoin doses using physiologically based pharmacokinetic (PBPK) modelling software. Seizure: the Journal of the British Epilepsy Association, 2015, 33, 8-12.	2.0	10
28	Levetiracetam as an alternative to phenytoin for second-line emergency treatment of children with convulsive status epilepticus: the EcLiPSE RCT. Health Technology Assessment, 2020, 24, 1-96.	2.8	10
29	Deaths in children with epilepsies: A UK-wide study. Seizure: the Journal of the British Epilepsy Association, 2015, 30, 113-119.	2.0	9
30	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
31	Enhancing practitionersâ€™ confidence in recruitment and consent in the EcLiPSE trial: a mixed-method evaluation of site training â€“ a Paediatric Emergency Research in the United Kingdom and Ireland (PERUKI) study. Trials, 2019, 20, 181.	1.6	7
32	Study protocol for a pragmatic randomised controlled trial comparing the effectiveness and cost-effectiveness of levetiracetam and zonisamide versus standard treatments for epilepsy: a comparison of standard and new antiepileptic drugs (SANAD-II). BMJ Open, 2020, 10, e040635.	1.9	6
33	Investigations in West Syndrome: Which, When and Why. Pediatric Neurology Briefs, 2015, 29, 42.	0.2	4
34	A review of the quality of care following prolonged seizures in 1â€“18 year olds with epilepsies. Seizure: the Journal of the British Epilepsy Association, 2015, 24, 88-92.	2.0	4
35	Seven-step framework to enhance practitioner explanations and parental understandings of research without prior consent in paediatric emergency and critical care trials. Emergency Medicine Journal, 2021, 38, 198-204.	1.0	3
36	A quantitative framework to inform extrapolation decisions in children. Journal of the Royal Statistical Society Series A: Statistics in Society, 2020, 183, 515-534.	1.1	2

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37	Planning for success: overcoming challenges to recruitment and conduct of an open-label emergency departmentâ€“led paediatric trial. Emergency Medicine Journal, 2021, 38, 191-197.	1.0	2
38	â€˜A National UK Audit into epilepsyâ€•related deathsâ€™. Developmental Medicine and Child Neurology, 1999, 41, 789-789.	2.1	1
39	Cochrane review: Drug management for acute tonic-clonic convulsions including convulsive status epilepticus in children. Evidence-Based Child Health: A Cochrane Review Journal, 2009, 4, 1781-1805.	2.0	0
40	In response to: Long-term outcome in children with infantile spasms treated with vigabatrin: A cohort of 180 patients. Epilepsia, 2015, 56, 809-810.	5.1	0