

Jakob Christensen

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127
papers

4,705
citations

35
h-index

66
g-index

142
ext. papers

5,719
ext. citations

6.8
avg, IF

5.56
L-index

#	Paper	IF	Citations
127	Prenatal valproate exposure and risk of autism spectrum disorders and childhood autism. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 1696-703	27.4	704
126	Epilepsy and risk of suicide: a population-based case-control study. <i>Lancet Neurology, The</i> , 2007 , 6, 693-824.1	24.1	344
125	Long-term risk of epilepsy after traumatic brain injury in children and young adults: a population-based cohort study. <i>Lancet, The</i> , 2009 , 373, 1105-10	40	242
124	Comparative risk of major congenital malformations with eight different antiepileptic drugs: a prospective cohort study of the EURAP registry. <i>Lancet Neurology, The</i> , 2018 , 17, 530-538	24.1	202
123	Oral contraceptives reduce lamotrigine plasma levels. <i>Neurology</i> , 2003 , 61, 570-1	6.5	194
122	Long-term risk of dementia among people with traumatic brain injury in Denmark: a population-based observational cohort study. <i>Lancet Psychiatry, the</i> , 2018 , 5, 424-431	23.3	148
121	NMDA and kainate-evoked release of nitric oxide and classical transmitters in the rat striatum: in vivo evidence that nitric oxide may play a neuroprotective role. <i>European Journal of Neuroscience</i> , 1996 , 8, 2619-34	3.5	148
120	Validation of epilepsy diagnoses in the Danish National Hospital Register. <i>Epilepsy Research</i> , 2007 , 75, 162-70	3	136
119	Gender differences in epilepsy. <i>Epilepsia</i> , 2005 , 46, 956-60	6.4	136
118	Incidence and prevalence of epilepsy in Denmark. <i>Epilepsy Research</i> , 2007 , 76, 60-5	3	123
117	Oral contraceptives induce lamotrigine metabolism: evidence from a double-blind, placebo-controlled trial. <i>Epilepsia</i> , 2007 , 48, 484-9	6.4	120
116	Antidepressant exposure in pregnancy and risk of autism spectrum disorders. <i>Clinical Epidemiology</i> , 2013 , 5, 449-59	5.9	110
115	The long-term risk of epilepsy after febrile seizures in susceptible subgroups. <i>American Journal of Epidemiology</i> , 2007 , 165, 911-8	3.8	85
114	A nationwide study on the risk of autism after prenatal stress exposure to maternal bereavement. <i>Pediatrics</i> , 2009 , 123, 1102-7	7.4	75
113	The Danish National Hospital Register is a valuable study base for epidemiologic research in febrile seizures. <i>Journal of Clinical Epidemiology</i> , 2006 , 59, 61-6	5.7	65
112	Oxcarbazepine concentrations during pregnancy: a retrospective study in patients with epilepsy. <i>Neurology</i> , 2006 , 67, 1497-9	6.5	63
111	Prenatal antidepressant exposure and risk of spontaneous abortion - a population-based study. <i>PLoS ONE</i> , 2013 , 8, e72095	3.7	62

110	Risk of febrile seizures and epilepsy after vaccination with diphtheria, tetanus, acellular pertussis, inactivated poliovirus, and Haemophilus influenzae type B. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 823-31	27.4	60
109	Association of Psychiatric and Neurologic Comorbidity With Mortality Among Persons With Autism Spectrum Disorder in a Danish Population. <i>JAMA Pediatrics</i> , 2016 , 170, 243-50	8.3	59
108	Gestational age, birth weight, intrauterine growth, and the risk of epilepsy. <i>American Journal of Epidemiology</i> , 2008 , 167, 262-70	3.8	58
107	Death in children with febrile seizures: a population-based cohort study. <i>Lancet, The</i> , 2008 , 372, 457-63	4.0	55
106	Defining the phenotypic spectrum of SLC6A1 mutations. <i>Epilepsia</i> , 2018 , 59, 389-402	6.4	54
105	Apgar scores and long-term risk of epilepsy. <i>Epidemiology</i> , 2006 , 17, 296-301	3.1	53
104	Register-based studies on febrile seizures in Denmark. <i>Brain and Development</i> , 2009 , 31, 372-7	2.2	52
103	Preeclampsia and risk for epilepsy in offspring. <i>Pediatrics</i> , 2008 , 122, 1072-8	7.4	50
102	Use of phenytoin, phenobarbital, or diazepam during pregnancy and risk of congenital abnormalities: a case-time-control study. <i>Pharmacoepidemiology and Drug Safety</i> , 2007 , 16, 181-8	2.6	47
101	Association of Prenatal Exposure to Valproate and Other Antiepileptic Drugs With Risk for Attention-Deficit/Hyperactivity Disorder in Offspring. <i>JAMA Network Open</i> , 2019 , 2, e186606	10.4	46
100	Prenatal exposure to maternal infections and epilepsy in childhood: a population-based cohort study. <i>Pediatrics</i> , 2008 , 121, e1100-7	7.4	43
99	Seizure detection based on heart rate variability using a wearable electrocardiography device. <i>Epilepsia</i> , 2019 , 60, 2105-2113	6.4	41
98	Childhood Epilepsy, Febrile Seizures, and Subsequent Risk of ADHD. <i>Pediatrics</i> , 2016 , 138,	7.4	40
97	Birth outcomes after prenatal exposure to antiepileptic drugs—a population-based study. <i>Epilepsia</i> , 2014 , 55, 1714-21	6.4	39
96	Use of antiepileptic drugs during pregnancy and risk of spontaneous abortion and stillbirth: population based cohort study. <i>BMJ, The</i> , 2014 , 349, g5159	5.9	37
95	Long-term socioeconomic consequences and health care costs of childhood and adolescent-onset epilepsy. <i>Epilepsia</i> , 2016 , 57, 1078-85	6.4	37
94	Traumatic brain injury: risks of epilepsy and implications for medicolegal assessment. <i>Epilepsia</i> , 2012 , 53 Suppl 4, 43-7	6.4	36
93	Association Between Prenatal Valproate Exposure and Performance on Standardized Language and Mathematics Tests in School-aged Children. <i>JAMA Neurology</i> , 2018 , 75, 663-671	17.2	35

92	Binge drinking during pregnancy and risk of seizures in childhood: a study based on the Danish National Birth Cohort. <i>American Journal of Epidemiology</i> , 2009 , 169, 313-22	3.8	34
91	Randomized, concentration-controlled trial of topiramate in refractory focal epilepsy. <i>Neurology</i> , 2003 , 61, 1210-8	6.5	33
90	The Epidemiology of Posttraumatic Epilepsy. <i>Seminars in Neurology</i> , 2015 , 35, 218-22	3.2	32
89	Prenatal stress and epilepsy in later life: a nationwide follow-up study in Denmark. <i>Epilepsy Research</i> , 2008 , 81, 52-7	3	31
88	Adverse pregnancy outcomes after exposure to methylphenidate or atomoxetine during pregnancy. <i>Clinical Epidemiology</i> , 2015 , 7, 139-47	5.9	29
87	Febrile seizures and risk of schizophrenia. <i>Schizophrenia Research</i> , 2005 , 73, 343-9	3.6	29
86	Liquid chromatography tandem mass spectrometry assay for topiramate analysis in plasma and cerebrospinal fluid: validation and comparison with fluorescence-polarization immunoassay. <i>Therapeutic Drug Monitoring</i> , 2002 , 24, 658-64	3.2	29
85	Prenatal stress and cerebral palsy: a nationwide cohort study in Denmark. <i>Psychosomatic Medicine</i> , 2009 , 71, 615-8	3.7	27
84	Epilepsy and febrile seizures in children of treated and untreated subfertile couples. <i>Human Reproduction</i> , 2007 , 22, 215-20	5.7	27
83	Stress and epilepsy: a population-based cohort study of epilepsy in parents who lost a child. <i>Epilepsy and Behavior</i> , 2007 , 11, 324-8	3.2	27
82	Plasma concentration of topiramate correlates with cerebrospinal fluid concentration. <i>Therapeutic Drug Monitoring</i> , 2001 , 23, 529-35	3.2	27
81	Zinc-containing telencephalic connections to the rat striatum: a combined Fluoro-Gold tracing and histochemical study. <i>Experimental Brain Research</i> , 1995 , 105, 370-82	2.3	26
80	Long-term mortality in children and young adults with epilepsy--A population-based cohort study. <i>Epilepsy Research</i> , 2015 , 114, 81-8	3	25
79	Evaluation of Long-term Risk of Epilepsy, Psychiatric Disorders, and Mortality Among Children With Recurrent Febrile Seizures: A National Cohort Study in Denmark. <i>JAMA Pediatrics</i> , 2019 , 173, 1164-1170	8.3	20
78	Morbidity and mortality of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , 2017 , 66, 80-85	3.2	19
77	Welfare consequences for people with epilepsy and their partners: A matched nationwide study in Denmark. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 49, 17-24	3.2	18
76	Long-term risk of atrial fibrillation after the death of a partner. <i>Open Heart</i> , 2016 , 3, e000367	3	18
75	Prenatal exposure to elevated maternal body temperature and risk of epilepsy in childhood: a population-based pregnancy cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 53-9	2.7	18

74	Breastfeeding and risk of epilepsy in childhood: a birth cohort study. <i>Journal of Pediatrics</i> , 2011 , 158, 924-9	3.6	17
73	Zonisamide serum concentrations during pregnancy. <i>Epilepsy Research</i> , 2018 , 144, 25-29	3	15
72	Prenatal stress and risk of febrile seizures in children: a nationwide longitudinal study in Denmark. <i>Journal of Autism and Developmental Disorders</i> , 2009 , 39, 1047-52	4.6	15
71	Childhood seizures and risk of psychiatric disorders in adolescence and early adulthood: a Danish nationwide cohort study. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 99-108	14.5	15
70	Risk of epilepsy and autism in full and half siblings-A population-based cohort study. <i>Epilepsia</i> , 2016 , 57, 2011-2018	6.4	13
69	Antiepileptic Drugs and Suicide: Role of Prior Suicidal Behavior and Parental Psychiatric Disorder. <i>Annals of Neurology</i> , 2019 , 86, 951-961	9.4	13
68	Gestational age, birth weight, and risk for injuries in childhood. <i>Epidemiology</i> , 2010 , 21, 650-7	3.1	13
67	Prenatal exposure to antidepressants and risk of epilepsy in childhood. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 1320-1330	2.6	13
66	Seizure detection using heart rate variability: A prospective validation study. <i>Epilepsia</i> , 2020 , 61 Suppl 1, S41-S46	6.4	12
65	Welfare cost of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , 2016 , 61, 72-77	3.2	12
64	Parental rheumatoid arthritis and childhood epilepsy: A nationwide cohort study. <i>Neurology</i> , 2016 , 87, 2510-2516	6.5	12
63	Epidemiology of epilepsy in adults: implementing the ILAE classification and terminology into population-based epidemiologic studies. <i>Epilepsia</i> , 2012 , 53 Suppl 2, 14-7	6.4	12
62	Positive predictive value of a register-based algorithm using the Danish National Registries to identify suicidal events. <i>Pharmacoepidemiology and Drug Safety</i> , 2018 , 27, 1131-1138	2.6	11
61	Maternal death in women with epilepsy: Smaller scope studies. <i>Neurology</i> , 2018 , 91, e1716-e1720	6.5	11
60	Use of general practice before and after mild traumatic brain injury: a nationwide population-based cohort study in Denmark. <i>BMJ Open</i> , 2017 , 7, e017735	3	10
59	Post-stroke mortality, stroke severity, and preadmission antipsychotic medicine use--a population-based cohort study. <i>PLoS ONE</i> , 2014 , 9, e84103	3.7	10
58	Impact of varying outcomes and definitions of suicidality on the associations of antiepileptic drugs and suicidality: comparisons from UK Clinical Practice Research Datalink (CPRD) and Danish national registries (DNR). <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25 Suppl 1, 142-55	2.6	10
57	Incidence rates and characteristics of pediatric onset psychogenic nonepileptic seizures. <i>Pediatric Research</i> , 2020 , 88, 796-803	3.2	9

56	Apgar-score in children prenatally exposed to antiepileptic drugs: a population-based cohort study. <i>BMJ Open</i> , 2015 , 5, e007425	3	9
55	Lack of interaction between sertraline and lamotrigine in psychiatric patients: a retrospective study. <i>Pharmacopsychiatry</i> , 2012 , 45, 119-21	2	9
54	Removal of 10-hydroxycarbazepine by plasmapheresis. <i>Therapeutic Drug Monitoring</i> , 2001 , 23, 374-9	3.2	9
53	Socioeconomic outcome of epilepsy surgery: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 42, 52-56	3.2	9
52	Socioeconomic evaluation of vagus stimulation: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 42, 15-19	3.2	9
51	Association of Prenatal Exposure to Valproate and Other Antiepileptic Drugs With Intellectual Disability and Delayed Childhood Milestones. <i>JAMA Network Open</i> , 2020 , 3, e2025570	10.4	9
50	Prenatal exposure to antiepileptic drugs and use of primary healthcare during childhood: a population-based cohort study in Denmark. <i>BMJ Open</i> , 2017 , 7, e012836	3	8
49	Trend of antidepressants before, during, and after pregnancy across two decades-A population-based study. <i>Brain and Behavior</i> , 2019 , 9, e01441	3.4	8
48	No effect of oral contraceptives on the metabolism of levetiracetam. <i>Epilepsy Research</i> , 2011 , 95, 277-9	3	8
47	Cabergoline plasma concentration is increased during concomitant treatment with itraconazole. <i>Movement Disorders</i> , 2002 , 17, 1360-2	7	8
46	Infections and risk of epilepsy in children and young adults: A nationwide study. <i>Epilepsia</i> , 2019 , 60, 275-283	7.8	8
45	Genotype-phenotype correlations in SCN8A-related disorders reveal prognostic and therapeutic implications. <i>Brain</i> , 2021 ,	11.2	8
44	Psychiatric Disorders in Children and Adolescents With Psychogenic Nonepileptic Seizures. <i>Neurology</i> , 2021 , 97, e464-e475	6.5	7
43	Cumulative incidence and relative risk of sleep problems among children and adolescents with newly diagnosed neurodevelopmental disorders: A nationwide register-based study. <i>Journal of Sleep Research</i> , 2021 , 30, e13122	5.8	7
42	Effectiveness and tolerability of adjunctive brivaracetam in patients with focal seizures: Second interim analysis of 6-month data from a prospective observational study in Europe. <i>Epilepsy Research</i> , 2020 , 165, 106329	3	6
41	Intake of marine n-3 fatty acids during pregnancy and risk for epilepsy in the offspring: a population-based cohort study. <i>Epilepsy Research</i> , 2010 , 91, 267-72	3	6
40	Patient-initiated versus fixed-interval patient-reported outcome-based follow-up in outpatients with epilepsy: a pragmatic randomized controlled trial. <i>Journal of Patient-Reported Outcomes</i> , 2019 , 3, 61	2.6	6
39	Social outcome and psychiatric comorbidity of generalized epilepsies - A case-control study. <i>Epilepsia</i> , 2021 , 62, 1158-1169	6.4	6

38	Health care use before a diagnosis of primary intracranial tumor: a Danish nationwide register study. <i>Clinical Epidemiology</i> , 2018 , 10, 809-829	5.9	5
37	Selective serotonin reuptake inhibitors and risk of epilepsy after traumatic brain injury - A population based cohort study. <i>PLoS ONE</i> , 2019 , 14, e0219137	3.7	5
36	Association of Maternal Antidepressant Prescription During Pregnancy With Standardized Test Scores of Danish School-aged Children. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1725-1735	27.4	5
35	In utero exposure to β -adrenergic receptor agonist and attention-deficit/hyperactivity disorder in children. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 847-856	5.5	4
34	Prenatal exposure to antipsychotic medication and use of primary health care system in childhood: a population-based cohort study in Denmark. <i>Clinical Epidemiology</i> , 2017 , 9, 657-666	5.9	4
33	Epilepsy as a risk factor for hepatic encephalopathy in patients with cirrhosis: a cohort study. <i>BMC Gastroenterology</i> , 2016 , 16, 77	3	4
32	Genome-wide association study of febrile seizures implicates fever response and neuronal excitability genes.. <i>Brain</i> , 2022 ,	11.2	4
31	Risk of epilepsy in opposite-sex and same-sex twins: a twin cohort study. <i>Biology of Sex Differences</i> , 2018 , 9, 21	9.3	3
30	Sociodemographic, personal, and disease-related determinants of referral to patient-reported outcome-based follow-up of remote outpatients: a prospective cohort study. <i>Quality of Life Research</i> , 2020 , 29, 1335-1347	3.7	3
29	Birth characteristics and risk of febrile seizures. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 51-57	3.8	3
28	Premature mortality in persons with epilepsy and schizophrenia: A population-based nationwide cohort study. <i>Epilepsia</i> , 2019 , 60, 1200-1208	6.4	2
27	Accidental deaths in young people with epilepsy and psychiatric comorbidity-A Danish nationwide cohort study. <i>Epilepsia</i> , 2020 , 61, 479-488	6.4	2
26	Association of Rheumatoid Arthritis in Pregnancy With School Performance of Offspring: A Danish Nationwide Register-Based Study. <i>Arthritis Care and Research</i> , 2021 , 73, 975-982	4.7	2
25	Prenatal Valproate Exposure and Risk of Autism Spectrum Disorders and Childhood Autism. <i>Obstetrical and Gynecological Survey</i> , 2013 , 68, 613-614	2.4	2
24	Seasonal variation and risk of febrile seizures; a Danish nationwide cohort study.. <i>Neuroepidemiology</i> , 2022 ,	5.4	2
23	Genome-wide association study of febrile seizures identifies seven new loci implicating fever response and neuronal excitability genes		2
22	Triphasic Waves Are Generated by Widespread Bilateral Cortical Networks. <i>Journal of Clinical Neurophysiology</i> , 2021 , 38, 415-419	2.2	2
21	Use of antiepileptic drugs in women of fertile age. <i>Danish Medical Journal</i> , 2019 , 66,	3.8	2

20	Use of primary healthcare for persons with epilepsy. <i>Epilepsy and Behavior</i> , 2018 , 80, 285-290	3.2	1
19	Childhood epilepsy and maternal antibodies to microbial and tissue antigens during pregnancy. <i>Epilepsy Research</i> , 2013 , 107, 61-74	3	1
18	Accounting for age of onset and family history improves power in genome-wide association studies.. <i>American Journal of Human Genetics</i> , 2022 ,	11	1
17	Stigma surrounding functional seizures. <i>Pediatric Research</i> , 2020 , 88, 684-685	3.2	1
16	Limited Clinical Application and Concerns of Bias in Long-term Risk of Epilepsy, Psychiatric Disorders, and Mortality Following Febrile Seizures-Reply. <i>JAMA Pediatrics</i> , 2020 , 174, 730-732	8.3	1
15	Repeated traumatic brain injury and risk of epilepsy: a Danish nationwide cohort study. <i>Brain</i> , 2021 , 144, 875-884	11.2	1
14	Prenatal exposure to valproate and risk of congenital malformations-Could we have known earlier?-A population-based cohort study. <i>Epilepsia</i> , 2021 , 62, 2981-2993	6.4	1
13	Exploring the prevalence and profile of epilepsy across Europe using a standard retrospective chart review: Challenges and opportunities. <i>Epilepsia</i> , 2021 , 62, 2651-2666	6.4	1
12	Risk of febrile seizures among children conceived following fertility treatment: A cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2020 , 34, 114-121	2.7	0
11	Parental age and risk of epilepsy: A nationwide register-based study. <i>Epilepsia</i> , 2018 , 59, 1334-1343	6.4	0
10	Enhancement of cranial nerves, conus medullaris, and nerve roots in POLG mitochondrial disease. <i>Neurology: Genetics</i> , 2019 , 5, e360	3.8	0
9	Systemic lupus erythematosus during pregnancy is not associated with school performance in offspring - A Danish population-based study. <i>Lupus</i> , 2021 , 30, 228-237	2.6	0
8	Epilepsy risk in offspring of affected parents; a cohort study of the "maternal effect" in epilepsy. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 153-162	5.3	0
7	Activated N-methyl-D-aspartate receptor ion channels detected in focal epilepsy with [F]GE-179 positron emission tomography. <i>Epilepsia</i> , 2021 , 62, 2899-2908	6.4	0
6	Importance of Reporting Complete Procedures of Identifying Patients from the Danish National Patient Registry: The Case of Neonatal Jaundice and Epilepsy.. <i>Clinical Epidemiology</i> , 2022 , 14, 445-452	5.9	0
5	Management of pregnant women with epilepsy who use lamotrigine. <i>Epilepsy Research</i> , 2018 , 140, 198	3	
4	Valproic Acid and Pregnancy 2016 , 115-123		
3	Rivaroxaban Plasma Levels and Levetiracetam. <i>Annals of Internal Medicine</i> , 2020 , 173, 771	8	

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| 2 | Traumatic brain injury and dementia - AuthorsReply. <i>Lancet Psychiatry,the</i> , 2018 , 5, 783 | 23.3 |
| 1 | Association of Maternal Antidepressant Prescription During Pregnancy and Danish School-aged Children's Standardized Test Scores-Reply.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 782-784 | 27.4 |