

# Jakob Christensen

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Seasonal variation and risk of febrile seizures; a Danish nationwide cohort study.. <i>Neuroepidemiology</i> , <b>2022</b> ,	5.4	2
126	Accounting for age of onset and family history improves power in genome-wide association studies.. <i>American Journal of Human Genetics</i> , <b>2022</b> ,	11	1
125	Genome-wide association study of febrile seizures implicates fever response and neuronal excitability genes.. <i>Brain</i> , <b>2022</b> ,	11.2	4
124	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> , <b>2022</b> , 327, 782-784	27.4	
123	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> , <b>2022</b> , 14, 445-452	5.9	0
122	Association of Rheumatoid Arthritis in Pregnancy With School Performance of Offspring: A Danish Nationwide Register-Based Study. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 975-982	4.7	2
121	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> , <b>2021</b> , 326, 1725-1735	27.4	5
120	Social outcome and psychiatric comorbidity of generalized epilepsies - A case-control study. <i>Epilepsia</i> , <b>2021</b> , 62, 1158-1169	6.4	6
119	Birth characteristics and risk of febrile seizures. <i>Acta Neurologica Scandinavica</i> , <b>2021</b> , 144, 51-57	3.8	3
118	Psychiatric Disorders in Children and Adolescents With Psychogenic Nonepileptic Seizures. <i>Neurology</i> , <b>2021</b> , 97, e464-e475	6.5	7
117	Triphasic Waves Are Generated by Widespread Bilateral Cortical Networks. <i>Journal of Clinical Neurophysiology</i> , <b>2021</b> , 38, 415-419	2.2	2
116	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> , <b>2021</b> , 30, e13122	5.8	7
115	Systemic lupus erythematosus during pregnancy is not associated with school performance in offspring - A Danish population-based study. <i>Lupus</i> , <b>2021</b> , 30, 228-237	2.6	0
114	Epilepsy risk in offspring of affected parents; a cohort study of the "maternal effect" in epilepsy. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 153-162	5.3	0
113	Repeated traumatic brain injury and risk of epilepsy: a Danish nationwide cohort study. <i>Brain</i> , <b>2021</b> , 144, 875-884	11.2	1
112	Genotype-phenotype correlations in SCN8A-related disorders reveal prognostic and therapeutic implications. <i>Brain</i> , <b>2021</b> ,	11.2	8
111	Prenatal exposure to valproate and risk of congenital malformations-Could we have known earlier?-A population-based cohort study. <i>Epilepsia</i> , <b>2021</b> , 62, 2981-2993	6.4	1

110	Exploring the prevalence and profile of epilepsy across Europe using a standard retrospective chart review: Challenges and opportunities. <i>Epilepsia</i> , <b>2021</b> , 62, 2651-2666	6.4	1
109	Activated N-methyl-D-aspartate receptor ion channels detected in focal epilepsy with [ F]GE-179 positron emission tomography. <i>Epilepsia</i> , <b>2021</b> , 62, 2899-2908	6.4	0
108	Incidence rates and characteristics of pediatric onset psychogenic nonepileptic seizures. <i>Pediatric Research</i> , <b>2020</b> , 88, 796-803	3.2	9
107	Seizure detection using heart rate variability: A prospective validation study. <i>Epilepsia</i> , <b>2020</b> , 61 Suppl 1, S41-S46	6.4	12
106	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> , <b>2020</b> , 165, 106329	3	6
105	Risk of febrile seizures among children conceived following fertility treatment: A cohort study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2020</b> , 34, 114-121	2.7	0
104	Accidental deaths in young people with epilepsy and psychiatric comorbidity-A Danish nationwide cohort study. <i>Epilepsia</i> , <b>2020</b> , 61, 479-488	6.4	2
103	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> , <b>2020</b> , 29, 1335-1347	3.7	3
102	Rivaroxaban Plasma Levels and Levetiracetam. <i>Annals of Internal Medicine</i> , <b>2020</b> , 173, 771	8	
101	Stigma surrounding functional seizures. <i>Pediatric Research</i> , <b>2020</b> , 88, 684-685	3.2	1
100	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> , <b>2020</b> , 174, 730-732	8.3	1
99	Association of Prenatal Exposure to Valproate and Other Antiepileptic Drugs With Intellectual Disability and Delayed Childhood Milestones. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2025570	10.4	9
98	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> , <b>2019</b> , 173, 1164-1170	8.3	20
97	Premature mortality in persons with epilepsy and schizophrenia: A population-based nationwide cohort study. <i>Epilepsia</i> , <b>2019</b> , 60, 1200-1208	6.4	2
96	Selective serotonin reuptake inhibitors and risk of epilepsy after traumatic brain injury - A population based cohort study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0219137	3.7	5
95	Antiepileptic Drugs and Suicide: Role of Prior Suicidal Behavior and Parental Psychiatric Disorder. <i>Annals of Neurology</i> , <b>2019</b> , 86, 951-961	9.4	13
94	Trend of antidepressants before, during, and after pregnancy across two decades-A population-based study. <i>Brain and Behavior</i> , <b>2019</b> , 9, e01441	3.4	8
93	Seizure detection based on heart rate variability using a wearable electrocardiography device. <i>Epilepsia</i> , <b>2019</b> , 60, 2105-2113	6.4	41

92	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> , <b>2019</b> , 3, 61	2.6	6
91	Enhancement of cranial nerves, conus medullaris, and nerve roots in POLG mitochondrial disease. <i>Neurology: Genetics</i> , <b>2019</b> , 5, e360	3.8	0
90	Infections and risk of epilepsy in children and young adults: A nationwide study. <i>Epilepsia</i> , <b>2019</b> , 60, 275-283	3.8	8
89	Association of Prenatal Exposure to Valproate and Other Antiepileptic Drugs With Risk for Attention-Deficit/Hyperactivity Disorder in Offspring. <i>JAMA Network Open</i> , <b>2019</b> , 2, e186606	10.4	46
88	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> , <b>2019</b> , 3, 99-108	14.5	15
87	Use of antiepileptic drugs in women of fertile age. <i>Danish Medical Journal</i> , <b>2019</b> , 66,	3.8	2
86	Association Between Prenatal Valproate Exposure and Performance on Standardized Language and Mathematics Tests in School-aged Children. <i>JAMA Neurology</i> , <b>2018</b> , 75, 663-671	17.2	35
85	Comparative risk of major congenital malformations with eight different antiepileptic drugs: a prospective cohort study of the EURAP registry. <i>Lancet Neurology</i> , <b>2018</b> , 17, 530-538	24.1	202
84	Positive predictive value of a register-based algorithm using the Danish National Registries to identify suicidal events. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2018</b> , 27, 1131-1138	2.6	11
83	Long-term risk of dementia among people with traumatic brain injury in Denmark: a population-based observational cohort study. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 424-431	23.3	148
82	Management of pregnant women with epilepsy who use lamotrigine. <i>Epilepsy Research</i> , <b>2018</b> , 140, 198	3	
81	Use of primary healthcare for persons with epilepsy. <i>Epilepsy and Behavior</i> , <b>2018</b> , 80, 285-290	3.2	1
80	Defining the phenotypic spectrum of SLC6A1 mutations. <i>Epilepsia</i> , <b>2018</b> , 59, 389-402	6.4	54
79	Health care use before a diagnosis of primary intracranial tumor: a Danish nationwide register study. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 809-829	5.9	5
78	Zonisamide serum concentrations during pregnancy. <i>Epilepsy Research</i> , <b>2018</b> , 144, 25-29	3	15
77	Risk of epilepsy in opposite-sex and same-sex twins: a twin cohort study. <i>Biology of Sex Differences</i> , <b>2018</b> , 9, 21	9.3	3
76	Parental age and risk of epilepsy: A nationwide register-based study. <i>Epilepsia</i> , <b>2018</b> , 59, 1334-1343	6.4	0
75	Maternal death in women with epilepsy: Smaller scope studies. <i>Neurology</i> , <b>2018</b> , 91, e1716-e1720	6.5	11

74	Traumatic brain injury and dementia - Authors Reply. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 783	23.3	
73	Prenatal exposure to antiepileptic drugs and use of primary healthcare during childhood: a population-based cohort study in Denmark. <i>BMJ Open</i> , <b>2017</b> , 7, e012836	3	8
72	In utero exposure to $\beta$ -adrenergic receptor agonist and attention-deficit/hyperactivity disorder in children. <i>European Child and Adolescent Psychiatry</i> , <b>2017</b> , 26, 847-856	5.5	4
71	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> , <b>2017</b> , 49, 17-24	3.2	18
70	Morbidity and mortality of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , <b>2017</b> , 66, 80-85	3.2	19
69	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> , <b>2017</b> , 9, 657-666	5.9	4
68	Use of general practice before and after mild traumatic brain injury: a nationwide population-based cohort study in Denmark. <i>BMJ Open</i> , <b>2017</b> , 7, e017735	3	10
67	Childhood Epilepsy, Febrile Seizures, and Subsequent Risk of ADHD. <i>Pediatrics</i> , <b>2016</b> , 138,	7.4	40
66	Welfare cost of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , <b>2016</b> , 61, 72-77	3.2	12
65	Risk of epilepsy and autism in full and half siblings-A population-based cohort study. <i>Epilepsia</i> , <b>2016</b> , 57, 2011-2018	6.4	13
64	Parental rheumatoid arthritis and childhood epilepsy: A nationwide cohort study. <i>Neurology</i> , <b>2016</b> , 87, 2510-2516	6.5	12
63	Long-term risk of atrial fibrillation after the death of a partner. <i>Open Heart</i> , <b>2016</b> , 3, e000367	3	18
62	Association of Psychiatric and Neurologic Comorbidity With Mortality Among Persons With Autism Spectrum Disorder in a Danish Population. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, 243-50	8.3	59
61	Valproic Acid and Pregnancy <b>2016</b> , 115-123		
60	Long-term socioeconomic consequences and health care costs of childhood and adolescent-onset epilepsy. <i>Epilepsia</i> , <b>2016</b> , 57, 1078-85	6.4	37
59	Socioeconomic outcome of epilepsy surgery: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2016</b> , 42, 52-56	3.2	9
58	Socioeconomic evaluation of vagus stimulation: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2016</b> , 42, 15-19	3.2	9
57	Epilepsy as a risk factor for hepatic encephalopathy in patients with cirrhosis: a cohort study. <i>BMC Gastroenterology</i> , <b>2016</b> , 16, 77	3	4

56	Prenatal exposure to antidepressants and risk of epilepsy in childhood. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2016</b> , 25, 1320-1330	2.6	13
55	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> , <b>2016</b> , 25 Suppl 1, 142-55	2.6	10
54	Long-term mortality in children and young adults with epilepsy--A population-based cohort study. <i>Epilepsy Research</i> , <b>2015</b> , 114, 81-8	3	25
53	The Epidemiology of Posttraumatic Epilepsy. <i>Seminars in Neurology</i> , <b>2015</b> , 35, 218-22	3.2	32
52	Adverse pregnancy outcomes after exposure to methylphenidate or atomoxetine during pregnancy. <i>Clinical Epidemiology</i> , <b>2015</b> , 7, 139-47	5.9	29
51	Apgar-score in children prenatally exposed to antiepileptic drugs: a population-based cohort study. <i>BMJ Open</i> , <b>2015</b> , 5, e007425	3	9
50	Post-stroke mortality, stroke severity, and preadmission antipsychotic medicine use--a population-based cohort study. <i>PLoS ONE</i> , <b>2014</b> , 9, e84103	3.7	10
49	Birth outcomes after prenatal exposure to antiepileptic drugs--a population-based study. <i>Epilepsia</i> , <b>2014</b> , 55, 1714-21	6.4	39
48	Use of antiepileptic drugs during pregnancy and risk of spontaneous abortion and stillbirth: population based cohort study. <i>BMJ, The</i> , <b>2014</b> , 349, g5159	5.9	37
47	Childhood epilepsy and maternal antibodies to microbial and tissue antigens during pregnancy. <i>Epilepsy Research</i> , <b>2013</b> , 107, 61-74	3	1
46	Prenatal Valproate Exposure and Risk of Autism Spectrum Disorders and Childhood Autism. <i>Obstetrical and Gynecological Survey</i> , <b>2013</b> , 68, 613-614	2.4	2
45	Prenatal valproate exposure and risk of autism spectrum disorders and childhood autism. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 1696-703	27.4	704
44	Antidepressant exposure in pregnancy and risk of autism spectrum disorders. <i>Clinical Epidemiology</i> , <b>2013</b> , 5, 449-59	5.9	110
43	Prenatal antidepressant exposure and risk of spontaneous abortion - a population-based study. <i>PLoS ONE</i> , <b>2013</b> , 8, e72095	3.7	62
42	Epidemiology of epilepsy in adults: implementing the ILAE classification and terminology into population-based epidemiologic studies. <i>Epilepsia</i> , <b>2012</b> , 53 Suppl 2, 14-7	6.4	12
41	Traumatic brain injury: risks of epilepsy and implications for medicolegal assessment. <i>Epilepsia</i> , <b>2012</b> , 53 Suppl 4, 43-7	6.4	36
40	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> , <b>2012</b> , 307, 823-31	27.4	60
39	Lack of interaction between sertraline and lamotrigine in psychiatric patients: a retrospective study. <i>Pharmacopsychiatry</i> , <b>2012</b> , 45, 119-21	2	9

38	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> , <b>2011</b> , 25, 53-9	2.7	18
37	Breastfeeding and risk of epilepsy in childhood: a birth cohort study. <i>Journal of Pediatrics</i> , <b>2011</b> , 158, 924-9	3.6	17
36	No effect of oral contraceptives on the metabolism of levetiracetam. <i>Epilepsy Research</i> , <b>2011</b> , 95, 277-9	3	8
35	Gestational age, birth weight, and risk for injuries in childhood. <i>Epidemiology</i> , <b>2010</b> , 21, 650-7	3.1	13
34	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> , <b>2010</b> , 91, 267-72	3	6
33	Register-based studies on febrile seizures in Denmark. <i>Brain and Development</i> , <b>2009</b> , 31, 372-7	2.2	52
32	Prenatal stress and risk of febrile seizures in children: a nationwide longitudinal study in Denmark. <i>Journal of Autism and Developmental Disorders</i> , <b>2009</b> , 39, 1047-52	4.6	15
31	A nationwide study on the risk of autism after prenatal stress exposure to maternal bereavement. <i>Pediatrics</i> , <b>2009</b> , 123, 1102-7	7.4	75
30	Long-term risk of epilepsy after traumatic brain injury in children and young adults: a population-based cohort study. <i>Lancet, The</i> , <b>2009</b> , 373, 1105-10	40	242
29	Prenatal stress and cerebral palsy: a nationwide cohort study in Denmark. <i>Psychosomatic Medicine</i> , <b>2009</b> , 71, 615-8	3.7	27
28	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> , <b>2009</b> , 169, 313-22	3.8	34
27	Death in children with febrile seizures: a population-based cohort study. <i>Lancet, The</i> , <b>2008</b> , 372, 457-63	40	55
26	Prenatal exposure to maternal infections and epilepsy in childhood: a population-based cohort study. <i>Pediatrics</i> , <b>2008</b> , 121, e1100-7	7.4	43
25	Preeclampsia and risk for epilepsy in offspring. <i>Pediatrics</i> , <b>2008</b> , 122, 1072-8	7.4	50
24	Prenatal stress and epilepsy in later life: a nationwide follow-up study in Denmark. <i>Epilepsy Research</i> , <b>2008</b> , 81, 52-7	3	31
23	Gestational age, birth weight, intrauterine growth, and the risk of epilepsy. <i>American Journal of Epidemiology</i> , <b>2008</b> , 167, 262-70	3.8	58
22	Incidence and prevalence of epilepsy in Denmark. <i>Epilepsy Research</i> , <b>2007</b> , 76, 60-5	3	123
21	Validation of epilepsy diagnoses in the Danish National Hospital Register. <i>Epilepsy Research</i> , <b>2007</b> , 75, 162-70	3	136

20	Use of phenytoin, phenobarbital, or diazepam during pregnancy and risk of congenital abnormalities: a case-time-control study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2007</b> , 16, 181-8	2.6	47
19	Oral contraceptives induce lamotrigine metabolism: evidence from a double-blind, placebo-controlled trial. <i>Epilepsia</i> , <b>2007</b> , 48, 484-9	6.4	120
18	Epilepsy and risk of suicide: a population-based case-control study. <i>Lancet Neurology</i> , <b>2007</b> , 6, 693-8	24.1	344
17	The long-term risk of epilepsy after febrile seizures in susceptible subgroups. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 911-8	3.8	85
16	Epilepsy and febrile seizures in children of treated and untreated subfertile couples. <i>Human Reproduction</i> , <b>2007</b> , 22, 215-20	5.7	27
15	Stress and epilepsy: a population-based cohort study of epilepsy in parents who lost a child. <i>Epilepsy and Behavior</i> , <b>2007</b> , 11, 324-8	3.2	27
14	Oxcarbazepine concentrations during pregnancy: a retrospective study in patients with epilepsy. <i>Neurology</i> , <b>2006</b> , 67, 1497-9	6.5	63
13	The Danish National Hospital Register is a valuable study base for epidemiologic research in febrile seizures. <i>Journal of Clinical Epidemiology</i> , <b>2006</b> , 59, 61-6	5.7	65
12	Apgar scores and long-term risk of epilepsy. <i>Epidemiology</i> , <b>2006</b> , 17, 296-301	3.1	53
11	Febrile seizures and risk of schizophrenia. <i>Schizophrenia Research</i> , <b>2005</b> , 73, 343-9	3.6	29
10	Gender differences in epilepsy. <i>Epilepsia</i> , <b>2005</b> , 46, 956-60	6.4	136
9	Randomized, concentration-controlled trial of topiramate in refractory focal epilepsy. <i>Neurology</i> , <b>2003</b> , 61, 1210-8	6.5	33
8	Oral contraceptives reduce lamotrigine plasma levels. <i>Neurology</i> , <b>2003</b> , 61, 570-1	6.5	194
7	Cabergoline plasma concentration is increased during concomitant treatment with itraconazole. <i>Movement Disorders</i> , <b>2002</b> , 17, 1360-2	7	8
6	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> , <b>2002</b> , 24, 658-64	3.2	29
5	Removal of 10-hydroxycarbazepine by plasmapheresis. <i>Therapeutic Drug Monitoring</i> , <b>2001</b> , 23, 374-9	3.2	9
4	Plasma concentration of topiramate correlates with cerebrospinal fluid concentration. <i>Therapeutic Drug Monitoring</i> , <b>2001</b> , 23, 529-35	3.2	27
3	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> , <b>1996</b> , 8, 2619-34	3.5	148



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|---|---|-----|----|
| 2 | Zinc-containing telencephalic connections to the rat striatum: a combined Fluoro-Gold tracing and histochemical study. <i>Experimental Brain Research</i> , <b>1995</b> , 105, 370-82 | 2.3 | 26 |
| 1 | Genome-wide association study of febrile seizures identifies seven new loci implicating fever response and neuronal excitability genes  |     | 2  |