# Andreas Brunklaus

List of Publications by Year
in descending order



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|---|---|---|---|
| 42 papers | 2,009 citations | 257450 24 h-index | 315739 38 g-index |
| 43 all docs | 43 docs citations | 43 times ranked | 2604 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Development and Validation of a Prediction Model for Early Diagnosis of SCN1A -Related Epilepsies. Neurology, 2022, 98, . | 1.1 | 24 |
| 2 | Gene variant effects across sodium channelopathies predict function and guide precision therapy. Brain, 2022, 145, 4275-4286. | 7.6 | 43 |
| 3 | Safety and efficacy of ganaxolone in patients with CDKL5 deficiency disorder: results from the double-blind phase of a randomised, placebo-controlled, phase 3 trial. Lancet Neurology, The, 2022, 21, 417-427. | 10.2 | 63 |
| 4 | Defining causal variants in rare epilepsies: an essential team effort between biomedical scientists, geneticists and epileptologists. European Journal of Medical Genetics, 2022, 65, 104531. | 1.3 | 2 |
| 5 | The gain of function SCN1A disorder spectrum: novel epilepsy phenotypes and therapeutic implications. Brain, 2022, 145, 3816-3831. | 7.6 | 43 |
| 6 | Proposal to optimize evaluation and treatment of Febrile infectionâ€related epilepsy syndrome (FIRES): A Report from FIRES workshop. Epilepsia Open, 2021, 6, 62-72. | 2.4 | 35 |
| 7 | Early childhood epilepsies: epidemiology, classification, aetiology, and socio-economic determinants. Brain, 2021, 144, 2879-2891. | 7.6 | 64 |
| 8 | Advances in genotype-phenotype associations for CACNA1A-related epilepsies. European Journal of Paediatric Neurology, 2021, 33, A2. | 1.6 | 1 |
| 9 | No evidence that SCN9A variants are associated with epilepsy. Seizure: the Journal of the British Epilepsy Association, 2021, 91, 172-173. | 2.0 | 1 |
| 10 | Differential excitatory vs inhibitory SCN expression at single cell level regulates brain sodium channel function in neurodevelopmental disorders. European Journal of Paediatric Neurology, 2020, 24, 129-133. | 1.6 | 18 |
| 11 | Time to move beyond genetics towards biomedical data-driven translational genomic research in severe paediatric epilepsies. European Journal of Paediatric Neurology, 2020, 24, 35-39. | 1.6 | 2 |
| 12 | SCN1A variants from bench to bedsideâ€"improved clinical prediction from functional characterization. Human Mutation, 2020, 41, 363-374. | 2.5 | 37 |
| 13 | Neuronal antibody prevalence in children with seizures under 3 years. Neurology, 2020, 95, e1590-e1598. | 1.1 | 9 |
| 14 | Predicting functional effects of missense variants in voltage-gated sodium and calcium channels. Science Translational Medicine, 2020, 12, . | 12.4 | 84 |
| 15 | Anakinra usage in febrile infection related epilepsy syndrome: an international cohort. Annals of Clinical and Translational Neurology, 2020, 7, 2467-2474. | 3.7 | 80 |
| 16 | Sodium channel epilepsies and neurodevelopmental disorders: from disease mechanisms to clinical application. Developmental Medicine and Child Neurology, 2020, 62, 784-792. | 2.1 | 23 |
| 17 | A catalogue of new incidence estimates of monogenic neurodevelopmental disorders caused by de novo variants. Brain, 2020, 143, 1099-1105. | 7.6 | 64 |
| 18 | Knowing when and how to use epilepsy screening questionnaires. Epilepsia, 2020, 61, 825-825. | 5.1 | 0 |

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|---|---|---|---|
| 19 | Biological concepts in human sodium channel epilepsies and their relevance in clinical practice. Epilepsia, 2020, 61, 387-399. | 5.1 | 65 |
| 20 | Precision medicine in sodium channelopathies â€“ Moving beyond seizure control towards disease modification. European Journal of Paediatric Neurology, 2020, 24, 7. | 1.6 | 5 |
| 21 | Incidence and phenotypes of childhood-onset genetic epilepsies: a prospective population-based national cohort. Brain, 2019, 142, 2303-2318. | 7.6 | 248 |
| 22 | The Genetic Landscape of Epilepsy of Infancy with Migrating Focal Seizures. Annals of Neurology, 2019, 86, 821-831. | 5.3 | 96 |
| 23 | Dravet syndrome â€“ Time to consider the burden beyond the disease. European Journal of Paediatric Neurology, 2019, 23, 344. | 1.6 | 4 |
| 24 | Phenotypic spectrum and genetics of <scp>SCN</scp>2Aâ€related disorders, treatment options, and outcomes in epilepsy and beyond. Epilepsia, 2019, 60, S59-S67. | 5.1 | 49 |
| 25 | Editorial relating to paper by Schoonjans etÂal. EJPN 2019; A good night's sleep in Dravet syndrome â€“ an unmet need. European Journal of Paediatric Neurology, 2019, 23, 6. | 1.6 | 0 |
| 26 | Precision medicine drives epilepsy classification and therapy. Nature Reviews Neurology, 2018, 14, 67-68. | 10.1 | 8 |
| 27 | Autism spectrum disorder, social communication difficulties, and developmental comorbidities in Sturgeâ€“Weber syndrome. Epilepsy and Behavior, 2018, 88, 1-4. | 1.7 | 13 |
| 28 | The humanistic and economic burden of Dravet syndrome on caregivers and families: Implications for future research. Epilepsy and Behavior, 2017, 70, 104-109. | 1.7 | 38 |
| 29 | Dravet syndrome and its mimics: Beyond <scp>SCN</scp>1A. Epilepsia, 2017, 58, 1807-1816. | 5.1 | 122 |
| 30 | Vitamin D in corticosteroid-naÃ¯ve and corticosteroid-treated Duchenne muscular dystrophy: what dose achieves optimal 25(OH) vitamin D levels?. Archives of Disease in Childhood, 2016, 101, 957-961. | 1.9 | 11 |
| 31 | Epileptic activity is a surrogate for an underlying etiology and stopping the activity has a limited impact on developmental outcome. Epilepsia, 2015, 56, 1477-1481. | 5.1 | 31 |
| 32 | Homozygous mutations in the SCN1A gene associated with genetic epilepsy with febrile seizures plus and Dravet syndrome in 2 families. European Journal of Paediatric Neurology, 2015, 19, 484-488. | 1.6 | 21 |
| 33 | Dravet syndromeâ€”From epileptic encephalopathy to channelopathy. Epilepsia, 2014, 55, 979-984. | 5.1 | 124 |
| 34 | Genotype phenotype associations across the voltage-gated sodium channel family. Journal of Medical Genetics, 2014, 51, 650-658. | 3.2 | 77 |
| 35 | The clinical utility of an SCN1A genetic diagnosis in infantileâ€onset epilepsy. Developmental Medicine and Child Neurology, 2013, 55, 154-161. | 2.1 | 63 |
| 36 | The impact of methylphenidate on seizure frequency and severity in children with attention-deficit-hyperactivity disorder and difficult-to-treat epilepsies. Developmental Medicine and Child Neurology, 2013, 55, 966-967. | 2.1 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Investigating neuroblastoma in childhood opsoclonus-myoclonus syndrome. Archives of Disease in Childhood, 2012, 97, 461-463. | 1.9 | 60 |
| 38 | Health-related quality-of-life and behavioural outcome in survivors of childhood meningitis. Brain Injury, 2011, 25, 1288-1295. | 1.2 | 29 |
| 39 | Comorbidities and predictors of healthâ€related quality of life in Dravet syndrome. Epilepsia, 2011, 52, 1476-1482. | 5.1 | 89 |
| 40 | Outcome and Prognostic Features in Opsoclonus-Myoclonus Syndrome From Infancy to Adult Life. Pediatrics, 2011, 128, e388-e394. | 2.1 | 90 |
| 41 | Evidence for oxidative stress in the frontal cortex in patients with recurrent depressive disorderâ€"a postmortem study. Psychiatry Research, 2007, 151, 145-150. | 3.3 | 166 |
| 42 | Evaluation of a 'breaking bad news' course at the Charite, Berlin. Medical Education, 2001, 35, 806-807. | 2.1 | 6 |