Anne T Berg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2537442/publications.pdf

Version: 2024-02-01

| 132 papers | 14,621 citations | 47006 47 h-index | 118 g-index |
|---------------|---------------------|------------------------|----------------|
| 133 | 133 docs citations | 133 | 11999 |
| all docs | | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|---|-------------|-----------|
| 1 | Revised terminology and concepts for organization of seizures and epilepsies: Report of the ILAE Commission on Classification and Terminology, 2005–2009. Epilepsia, 2010, 51, 676-685. | 5.1 | 3,612 |
| 2 | Definition of drug resistant epilepsy: Consensus proposal by the ad hoc Task Force of the ILAE Commission on Therapeutic Strategies. Epilepsia, 2010, 51, 1069-1077. | 5.1 | 3,400 |
| 3 | Standards for epidemiologic studies and surveillance of epilepsy. Epilepsia, 2011, 52, 2-26. | 5.1 | 836 |
| 4 | Global cognitive function in children with epilepsy: A communityâ€based study. Epilepsia, 2008, 49, 608-614. | 5.1 | 305 |
| 5 | Newly Diagnosed Epilepsy in Children: Presentation at Diagnosis. Epilepsia, 1999, 40, 445-452. | 5.1 | 239 |
| 6 | How long does it take for epilepsy to become intractable? A prospective investigation. Annals of Neurology, 2006, 60, 73-79. | 5. 3 | 226 |
| 7 | Optimizing the Diagnosis and Management of Dravet Syndrome: Recommendations From a North American Consensus Panel. Pediatric Neurology, 2017, 68, 18-34.e3. | 2.1 | 207 |
| 8 | Psychiatric and Medical Comorbidity and Quality of Life Outcomes in Childhood-Onset Epilepsy. Pediatrics, 2011, 128, e1532-e1543. | 2.1 | 199 |
| 9 | <i>GRIN2B</i> encephalopathy: novel findings on phenotype, variant clustering, functional consequences and treatment aspects. Journal of Medical Genetics, 2017, 54, 460-470. | 3.2 | 190 |
| 10 | Age at onset of epilepsy, pharmacoresistance, and cognitive outcomes. Neurology, 2012, 79, 1384-1391. | 1.1 | 185 |
| 11 | Response to treatment in a prospective national infantile spasms cohort. Annals of Neurology, 2016, 79, 475-484. | 5. 3 | 182 |
| 12 | Defining Intractability: Comparisons among Published Definitions. Epilepsia, 2006, 47, 431-436. | 5.1 | 180 |
| 13 | Risk of recurrence after a first unprovoked seizure. Epilepsia, 2008, 49, 13-18. | 5.1 | 163 |
| 14 | Remission of epilepsy after two drug failures in children: A prospective study. Annals of Neurology, 2009, 65, 510-519. | 5. 3 | 144 |
| 15 | How Well Can Epilepsy Syndromes Be Identified at Diagnosis? A Reassessment 2 Years After Initial Diagnosis. Epilepsia, 2000, 41, 1269-1275. | 5.1 | 141 |
| 16 | Mortality Risks in New-Onset Childhood Epilepsy. Pediatrics, 2013, 132, 124-131. | 2.1 | 141 |
| 17 | Health-related quality of life over time since resective epilepsy surgery. Annals of Neurology, 2007, 62, 327-334. | 5.3 | 135 |
| 18 | Epilepsy, cognition, and behavior: The clinical picture. Epilepsia, 2011, 52, 7-12. | 5.1 | 135 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Special education needs of children with newly diagnosed epilepsy. Developmental Medicine and Child Neurology, 2005, 47, 749. | 2.1 | 125 |
| 20 | Early-Life Epilepsies and the Emerging Role of Genetic Testing. JAMA Pediatrics, 2017, 171, 863. | 6.2 | 125 |
| 21 | Frequency, prognosis and surgical treatment of structural abnormalities seen with magnetic resonance imaging in childhood epilepsy. Brain, 2009, 132, 2785-2797. | 7.6 | 122 |
| 22 | Epilepsy and autism: Is there a special relationship?. Epilepsy and Behavior, 2012, 23, 193-198. | 1.7 | 122 |
| 23 | Identification of Pharmacoresistant Epilepsy. Neurologic Clinics, 2009, 27, 1003-1013. | 1.8 | 114 |
| 24 | Multi-site voxel-based morphometry: Methods and a feasibility demonstration with childhood absence epilepsy. Neurolmage, 2008, 42, 611-616. | 4.2 | 111 |
| 25 | Classification of Childhood Epilepsy Syndromes in Newly Diagnosed Epilepsy: Interrater Agreement and Reasons for Disagreement. Epilepsia, 1999, 40, 439-444. | 5.1 | 110 |
| 26 | Psychiatric and neurodevelopmental disorders in childhood-onset epilepsy. Epilepsy and Behavior, 2011, 20, 550-555. | 1.7 | 101 |
| 27 | The course of childhoodâ€onset epilepsy over the first two decades: A prospective, longitudinal study. Epilepsia, 2015, 56, 40-48. | 5.1 | 100 |
| 28 | Understanding the Delay Before Epilepsy Surgery: Who Develops Intractable Focal Epilepsy and When?. CNS Spectrums, 2004, 9, 136-144. | 1.2 | 96 |
| 29 | Longitudinal Assessment of Adaptive Behavior in Infants and Young Children With Newly Diagnosed Epilepsy: Influences of Etiology, Syndrome, and Seizure Control. Pediatrics, 2004, 114, 645-650. | 2.1 | 95 |
| 30 | The tower of Babel: Survey on concepts and terminology in electrical status epilepticus in sleep and continuous spikes and waves during sleep in North America. Epilepsia, 2013, 54, 741-750. | 5.1 | 93 |
| 31 | Differences in Child versus Parent Reports of the Child's Health-Related Quality of Life in Children with Epilepsy and Healthy Siblings. Value in Health, 2010, 13, 778-786. | 0.3 | 92 |
| 32 | Mortality in Childhood-Onset Epilepsy. JAMA Pediatrics, 2004, 158, 1147. | 3.0 | 87 |
| 33 | The natural history of mesial temporal lobe epilepsy. Current Opinion in Neurology, 2008, 21, 173-178. | 3.6 | 87 |
| 34 | Risk and Correlates of Autism Spectrum Disorder in Children With Epilepsy: A Community-Based Study. Journal of Child Neurology, 2011, 26, 540-547. | 1.4 | 85 |
| 35 | Longitudinal course of epilepsy in Rett syndrome and related disorders. Brain, 2017, 140, 306-318. | 7.6 | 80 |
| 36 | Psychiatric and behavioral comorbidities in epilepsy: A critical reappraisal. Epilepsia, 2017, 58, 1123-1130. | 5.1 | 77 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | A neurodevelopmental basis for BECTS: Evidence from structural MRI. Epilepsy Research, 2013, 105, 133-139. | 1.6 | 70 |
| 38 | Epilepsy misconceptions and stigma reduction: Current status in Western countries. Epilepsy and Behavior, 2016, 60, 165-173. | 1.7 | 69 |
| 39 | Complete remission of childhood-onset epilepsy: stability and prediction over two decades. Brain, 2014, 137, 3213-3222. | 7.6 | 68 |
| 40 | Neuroimaging abnormalities in children with an apparent first unprovoked seizure. Epilepsy Research, 2001, 43, 261-269. | 1.6 | 67 |
| 41 | Longâ€ŧerm seizure remission in childhood absence epilepsy: Might initial treatment matter?. Epilepsia, 2014, 55, 551-557. | 5.1 | 64 |
| 42 | Diagnostic delays in children with early onset epilepsy: Impact, reasons, and opportunities to improve care. Epilepsia, 2014, 55, 123-132. | 5.1 | 58 |
| 43 | Response to second treatment after initial failed treatment in a multicenter prospective infantile spasms cohort. Epilepsia, 2016, 57, 1834-1842. | 5.1 | 58 |
| 44 | An Update on Antiepileptic Drugs and Suicide: Are There Definitive Answers Yet?. Epilepsy Currents, 2010, 10, 137-145. | 0.8 | 57 |
| 45 | Defining early seizure outcomes in pediatric epilepsy: the good, the bad and the in-between. Epilepsy Research, 2001, 43, 75-84. | 1.6 | 55 |
| 46 | Residual cognitive effects of uncomplicated idiopathic and cryptogenic epilepsy. Epilepsy and Behavior, 2008, 13, 614-619. | 1.7 | 53 |
| 47 | Complete remission in nonsyndromic childhoodâ€onset epilepsy. Annals of Neurology, 2011, 70, 566-573. | 5.3 | 49 |
| 48 | Behavior and social competency in idiopathic and cryptogenic childhood epilepsy. Developmental Medicine and Child Neurology, 2007, 49, 487-492. | 2.1 | 48 |
| 49 | The 2010 Revised Classification of Seizures and Epilepsy. CONTINUUM Lifelong Learning in Neurology, 2013, 19, 571-597. | 0.8 | 45 |
| 50 | Stopping antiepileptic drugs after epilepsy surgery: A survey of U.S. epilepsy center neurologists. Epilepsy and Behavior, 2007, 10, 219-222. | 1.7 | 44 |
| 51 | Modeling remission and relapse in pediatric epilepsy: application of a Markov process. Epilepsy Research, 2004, 60, 31-40. | 1.6 | 43 |
| 52 | Priorities in pediatric epilepsy research. Neurology, 2013, 81, 1166-1175. | 1.1 | 43 |
| 53 | Introduction: Changing terms and concepts for epilepsy. Epilepsia, 2012, 53, 1-2. | 5.1 | 39 |
| 54 | Quality improvement in neurology: Child neurology quality measure set. Neurology, 2018, 90, 67-73. | 1.1 | 39 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 55 | The challenges and innovations for therapy in children with epilepsy. Nature Reviews Neurology, 2014, 10, 249-260. | 10.1 | 38 |
| 56 | Epileptic auras and their role in driving safety in people with epilepsy. Epilepsia, 2015, 56, e182-5. | 5.1 | 38 |
| 57 | Evolution and course of early life developmental encephalopathic epilepsies: Focus on Lennoxâ€Gastaut syndrome. Epilepsia, 2018, 59, 2096-2105. | 5.1 | 35 |
| 58 | Seizure burden in severe earlyâ€ife epilepsy: Perspectives from parents. Epilepsia Open, 2019, 4, 293-301. | 2.4 | 35 |
| 59 | The natural history of seizures and neuropsychiatric symptoms in childhood epilepsy with centrotemporal spikes (CECTS). Epilepsy and Behavior, 2020, 103, 106437. | 1.7 | 34 |
| 60 | Determinants of Social Outcomes in Adults With Childhood-onset Epilepsy. Pediatrics, 2016, 137, . | 2.1 | 32 |
| 61 | Multigene Panel Testing in a Large Cohort of Adults With Epilepsy. Neurology: Genetics, 2022, 8, e650. | 1.9 | 32 |
| 62 | <i>SCN2A</i> â€Developmental and Epileptic Encephalopathies: Challenges to trialâ€readiness for nonâ€seizure outcomes. Epilepsia, 2021, 62, 258-268. | 5.1 | 31 |
| 63 | Concepts in classification and their relevance to epilepsy. Epilepsy Research, 2006, 70, 11-19. | 1.6 | 30 |
| 64 | Special education participation in children with epilepsy: What does it reflect?. Epilepsy and Behavior, 2011, 22, 336-341. | 1.7 | 30 |
| 65 | Comparative Effectiveness of Levetiracetam vs Phenobarbital for Infantile Epilepsy. JAMA Pediatrics, 2018, 172, 352. | 6.2 | 30 |
| 66 | Design and implementation of electronic health record common data elements for pediatric epilepsy: Foundations for a learning health care system. Epilepsia, 2021, 62, 198-216. | 5.1 | 30 |
| 67 | Defining intractable epilepsy. Advances in Neurology, 2006, 97, 5-10. | 0.8 | 29 |
| 68 | Towards a modern classification of the epilepsies?. Lancet Neurology, The, 2010, 9, 459-461. | 10.2 | 28 |
| 69 | Depression and anxiety in children with epilepsy and other chronic health conditions: National estimates of prevalence and risk factors. Epilepsy and Behavior, 2020, 103, 106828. | 1.7 | 28 |
| 70 | Why West? Comparisons of clinical, genetic and molecular features of infants with and without spasms. PLoS ONE, 2018, 13, e0193599. | 2.5 | 28 |
| 71 | Immediate outcomes in early life epilepsy: A contemporary account. Epilepsy and Behavior, 2019, 97, 44-50. | 1.7 | 27 |
| 72 | Routine developmental, autism, behavioral, and psychological screening in epilepsy care settings. Developmental Medicine and Child Neurology, 2014, 56, 1100-1105. | 2.1 | 26 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 73 | Nonseizure consequences of Dravet syndrome, KCNQ2-DEE, KCNB1-DEE, Lennox–Gastaut syndrome, ESES: A functional framework. Epilepsy and Behavior, 2020, 111, 107287. | 1.7 | 26 |
| 74 | How do we measure psychiatric diagnoses? Implications of the choice of instruments in epilepsy. Epilepsy and Behavior, 2014, 31, 351-355. | 1.7 | 25 |
| 75 | Early Life Epilepsies are a Comorbidity of Developmental Brain Disorders. Seminars in Pediatric Neurology, 2017, 24, 251-263. | 2.0 | 25 |
| 76 | Psychiatric disorders and suicidal behavior in neurotypical young adults with childhoodâ€onset epilepsy. Epilepsia, 2015, 56, 1623-1628. | 5.1 | 23 |
| 77 | Neuroimaging of Early Life Epilepsy. Pediatrics, 2018, 142, . | 2.1 | 23 |
| 78 | Transition issues for benign epilepsy with centrotemporal spikes, nonlesional focal epilepsy in otherwise normal children, childhood absence epilepsy, and juvenile myoclonic epilepsy. Epilepsia, 2014, 55, 16-20. | 5.1 | 22 |
| 79 | The role of surgery in the management of Lennox–Gastaut syndrome: A systematic review and metaâ€analysis of the clinical evidence. Epilepsia, 2021, 62, 888-907. | 5.1 | 22 |
| 80 | Behavioral Problems and Childhood Epilepsy: Parent vs Child Perspectives. Journal of Pediatrics, 2016, 179, 233-239.e5. | 1.8 | 21 |
| 81 | <i>KCNQ2</i> â€DEE: developmental or epileptic encephalopathy?. Annals of Clinical and Translational Neurology, 2021, 8, 666-676. | 3.7 | 21 |
| 82 | Social outcomes of young adults with childhoodâ€onset epilepsy: A caseâ€siblingâ€control study. Epilepsia, 2017, 58, 781-791. | 5.1 | 20 |
| 83 | Adaptive behavior and later school achievement in children with earlyâ€onset epilepsy. Developmental Medicine and Child Neurology, 2013, 55, 661-667. | 2.1 | 19 |
| 84 | Comparative Effectiveness of Initial Treatment for Infantile Spasms in a Contemporary US Cohort. Neurology, 2021, 97, . | 1.1 | 19 |
| 85 | Parental report of behavioral and cognitive diagnoses in childhood-onset epilepsy: A case–sibling-controlled analysis. Epilepsy and Behavior, 2010, 18, 276-279. | 1.7 | 18 |
| 86 | Initial Treatment for Nonsyndromic Early-Life Epilepsy: An Unexpected Consensus. Pediatric Neurology, 2017, 75, 73-79. | 2.1 | 18 |
| 87 | The epilepsy transition care gap in young adults with childhood-onset epilepsy. Epilepsy and Behavior, 2018, 87, 146-151. | 1.7 | 18 |
| 88 | Sleep in Dravet syndrome: A parent-driven survey. Seizure: the Journal of the British Epilepsy Association, 2021, 85, 102-110. | 2.0 | 18 |
| 89 | Ictal ontogeny in Dravet syndrome. Clinical Neurophysiology, 2015, 126, 446-455. | 1.5 | 17 |
| 90 | Abnormal cortical thickness connectivity persists in childhood absence epilepsy. Annals of Clinical and Translational Neurology, 2015, 2, 456-464. | 3.7 | 16 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 91 | Classification of epilepsies and seizures: historical perspective and future directions. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 107, 99-111. | 1.8 | 15 |
| 92 | Routine developmental and autism screening in an epilepsy care setting. Epilepsy and Behavior, 2012, 24, 488-492. | 1.7 | 14 |
| 93 | Historical trend toward improved long-term outcome in childhood absence epilepsy. Epilepsy Research, 2019, 152, 7-10. | 1.6 | 14 |
| 94 | How Do You Keto? Survey of North American Pediatric Ketogenic Diet Centers. Journal of Child Neurology, 2015, 30, 868-873. | 1.4 | 13 |
| 95 | COVIDâ€19 vaccine in patients with Dravet syndrome: Observations and realâ€world experiences. Epilepsia, 2022, 63, 1778-1786. | 5.1 | 13 |
| 96 | Clinical spectrum of epileptic spasms in children. Brain and Development, 2015, 37, 37-48. | 1.1 | 12 |
| 97 | A randomized prospective pilot trial of Webâ€delivered epilepsy stigma reduction communications in young adults. Epilepsia, 2017, 58, 1946-1954. | 5.1 | 12 |
| 98 | Seizure Outcomes in Children Following Electrocorticography-Guided Single-Stage Surgical Resection. Pediatric Neurology, 2017, 71, 35-42. | 2.1 | 11 |
| 99 | Dravet syndrome: A quick transition guide for the adult neurologist. Epilepsy Research, 2021, 177, 106743. | 1.6 | 11 |
| 100 | PACS1-Neurodevelopmental disorder: clinical features and trial readiness. Orphanet Journal of Rare Diseases, 2021, 16, 386. | 2.7 | 11 |
| 101 | Rare diseases \hat{a} are outcomes: Assessing communication abilities for the developmental and epileptic encephalopathies. Epilepsy and Behavior, 2022, 128, 108586. | 1.7 | 11 |
| 102 | Variation and multilevel selection of SARSâ€CoVâ€2. Evolution; International Journal of Organic Evolution, 2020, 74, 2429-2434. | 2.3 | 10 |
| 103 | Progressive Worsening of Gait and Motor Abnormalities in Older Adults With Dravet Syndrome. Neurology, 2022, 98, . | 1.1 | 10 |
| 104 | Classification and Epilepsy: The Future Awaits. Epilepsy Currents, 2011, 11, 138-140. | 0.8 | 9 |
| 105 | Paediatric epilepsy surgery: making the best of a tough situation. Brain, 2015, 138, 4-5. | 7.6 | 9 |
| 106 | Progress in autism and related disorders of brain development. Lancet Neurology, The, 2015, 14, 1069-1070. | 10.2 | 9 |
| 107 | Evaluation of the Aberrant Behavior Checklist for Developmental and Epileptic Encephalopathies. Epilepsy and Behavior, 2021, 119, 107958. | 1.7 | 9 |
| 108 | Gastrointestinal Symptoms and Channelopathy-Associated Epilepsy. Journal of Pediatrics, 2021, 237, 41-49.e1. | 1.8 | 9 |

| # | Article | IF | Citations |
|-----|---|------|-----------|
| 109 | Regional brain volumes and cognition in childhood epilepsy: Does size really matter?. Epilepsy Research, 2014, 108, 692-700. | 1.6 | 8 |
| 110 | Getting serious about the early-life epilepsies. Neurology, 2018, 90, 842-848. | 1.1 | 8 |
| 111 | Inequities in Therapy for Infantile Spasms: A Call to Action. Annals of Neurology, 2022, 92, 32-44. | 5.3 | 7 |
| 112 | Dysautonomia and functional impairment in rare developmental and epileptic encephalopathies: the other nervous system. Developmental Medicine and Child Neurology, 2021, 63, 1433-1440. | 2.1 | 6 |
| 113 | A simple behavioral–developmental checklist versus formal screening for children in an epilepsy center. Epilepsy and Behavior, 2015, 46, 84-87. | 1.7 | 5 |
| 114 | The changing landscape of epilepsy surgery. Neurology, 2018, 91, 55-56. | 1.1 | 5 |
| 115 | Evaluation of pediatric patients in new-onset seizure clinic (NOSc). Epilepsy and Behavior, 2020, 112, 107428. | 1.7 | 5 |
| 116 | Direct health care charges for new-onset pediatric epilepsy. Neurology, 2015, 85, 486-487. | 1.1 | 4 |
| 117 | New classification efforts in epilepsy: Opportunities for clinical neurosciences. Epilepsy and Behavior, 2016, 64, 304-305. | 1.7 | 4 |
| 118 | Incidence of Dravet Syndrome in a US Population. Pediatric Neurology Briefs, 2015, 29, 92. | 0.2 | 4 |
| 119 | Epilepsy and COVID 2021. Epilepsy Currents, 2022, 22, 398-403. | 0.8 | 4 |
| 120 | New-onset seizure survey of epilepsy centers in the United States. Epilepsy and Behavior, 2019, 101, 106579. | 1.7 | 3 |
| 121 | A team science approach to discover novel targets for infantile spasms (IS). Epilepsia Open, 2021, 6, 49-61. | 2.4 | 3 |
| 122 | Epilepsy: clinical implications of recent advances. Lancet Neurology, The, 2013, 12, 8-10. | 10.2 | 2 |
| 123 | Undertreatment of newly diagnosed epilepsy in the US. Neurology, 2019, 92, 879-880. | 1.1 | 2 |
| 124 | Epilepsy and COVID-19's Double-Edged Sword: More Severe Disease, Delayed Epilepsy Care. Neurology, 2022, , 10.1212/WNL.000000000200367. | 1,1 | 2 |
| 125 | Epilepsy and transportation. Neurology, 2018, 90, 583-584. | 1.1 | 1 |
| 126 | Comparative Effectiveness of Phenobarbital versus Levetiracetam for Infantile Epilepsy. Pediatric Neurology, 2019, 100, 105. | 2.1 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Our work is still cut out for us. Epileptic Disorders, 2008, 10, 68-9. | 1.3 | 1 |
| 128 | Staring Spells: How to Distinguish Epileptic Seizures from Nonepileptic Staring. Journal of Child Neurology, 0, , 088307382211030. | 1.4 | 1 |
| 129 | Genetic testing improves care for infantile-onset epilepsy: the story of SCN1A. Developmental Medicine and Child Neurology, 2013, 55, 102-103. | 2.1 | 0 |
| 130 | Berg etÂal. reply. Developmental Medicine and Child Neurology, 2013, 55, 964-965. | 2.1 | 0 |
| 131 | Progress in autism research and postgenomic studies – Authors' reply. Lancet Neurology, The, 2016, 15, 136-137. | 10.2 | 0 |
| 132 | Prenatal SSRI/SNRI Exposure Does Not Lead to Childhood Seizures: How a Negative Study Can Enhance Clinical Care. Neurology, 2022, , 10.1212/WNL.000000000200332. | 1.1 | 0 |