# Ingeborg KrÃ¤geloh-Mann

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 84 papers | 3,833 citations | 185998 28 h-index | 133063 59 g-index |
| 86 all docs | 86 docs citations | 86 times ranked | 4400 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Acute-onset paralytic strabismus in toddlers is important to consider as a potential early sign of late-infantile Metachromatic Leukodystrophy. European Journal of Paediatric Neurology, 2022, 37, 87-93. | 0.7 | 6 |
| 2 | A Mutation-Agnostic Hematopoietic Stem Cell Gene Therapy for Metachromatic Leukodystrophy. CRISPR Journal, 2022, 5, 66-79. | 1.4 | 8 |
| 3 | Hematopoietic Stem Cell Transplantation with Mesenchymal Stromal Cells in Children with Metachromatic Leukodystrophy. Stem Cells and Development, 2022, 31, 163-175. | 1.1 | 6 |
| 4 | Extremely low arylsulfatase A enzyme activity does not necessarily cause symptoms: A longâ€term followâ€up and review of the literature. JIMD Reports, 2022, 63, 292-302. | 0.7 | 5 |
| 5 | Association of Age at Onset and First Symptoms With Disease Progression in Patients With Metachromatic Leukodystrophy. Neurology, 2021, 96, e255-e266. | 1.5 | 47 |
| 6 | T2-Pseudonormalization and Microstructural Characterization in Advanced Stages of Late-infantile Metachromatic Leukodystrophy. Clinical Neuroradiology, 2021, 31, 969-980. | 1.0 | 10 |
| 7 | Defining the phenotypical spectrum associated with variants in TUBB2A. Journal of Medical Genetics, 2021, 58, 33-40. | 1.5 | 11 |
| 8 | Endocrine and Growth Abnormalities in 4H Leukodystrophy Caused by Variants in POLR3A, POLR3B, and POLR1C. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e660-e674. | 1.8 | 26 |
| 9 | De novo stop-loss variants in CLDN11 cause hypomyelinating leukodystrophy. Brain, 2021, 144, 411-419. | 3.7 | 12 |
| 10 | Longâ€term disease course of two patients with multiple sulfatase deficiency differs from metachromatic leukodystrophy in a broad cohort. JIMD Reports, 2021, 58, 80-88. | 0.7 | 3 |
| 11 | Decreasing cerebral palsy prevalence in multiple births in the modern era: a population cohort study of European data. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 125-130. | 1.4 | 11 |
| 12 | The Mutation Matters: <scp>CSF</scp> Profiles of <scp>GCase</scp>, Sphingolipids, Î±â€Synuclein in <scp>PD<sub>GBA</sub></scp>. Movement Disorders, 2021, 36, 1216-1228. | 2.2 | 40 |
| 13 | The impact of severe rare chronic neurological disease in childhood on the quality of life of familiesâ€”a study on MLD and PCH2. Orphanet Journal of Rare Diseases, 2021, 16, 211. | 1.2 | 15 |
| 14 | Spasmodic Abdominal Pain and Other Gastrointestinal Symptoms in Pontocerebellar Hypoplasia Type 2. Neuropediatrics, 2021, 52, 495-498. | 0.3 | 0 |
| 15 | Interference with prenatal, perinatal, and neonatal brain development is associated with a high risk for autism and attentionâ€deficit/hyperactivity disorder. Developmental Medicine and Child Neurology, 2021, , . | 1.1 | 2 |
| 16 | Intravenous arylsulfatase A in metachromatic leukodystrophy: a phase 1/2 study. Annals of Clinical and Translational Neurology, 2021, 8, 66-80. | 1.7 | 15 |
| 17 | Comparative Analysis of Cerebral Magnetic Resonance Imaging Changes in Nontreated Infantile, Juvenile and Adult Patients with Niemann-Pick Disease Type C. Neuropediatrics, 2020, 51, 037-044. | 0.3 | 9 |
| 18 | Safety of intrathecal delivery of recombinant human arylsulfatase A in children with metachromatic leukodystrophy: Results from a phase 1/2 clinical trial. Molecular Genetics and Metabolism, 2020, 131, 235-244. | 0.5 | 43 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effects of Liberal vs Restrictive Transfusion Thresholds on Survival and Neurocognitive Outcomes in Extremely Low-Birth-Weight Infants. JAMA - Journal of the American Medical Association, 2020, 324, 560. | 3.8 | 134 |
| 20 | Bi-allelic HPDL Variants Cause a Neurodegenerative Disease Ranging from Neonatal Encephalopathy to Adolescent-Onset Spastic Paraplegia. American Journal of Human Genetics, 2020, 107, 364-373. | 2.6 | 30 |
| 21 | Natural history of Krabbe disease â€“ a nationwide study in Germany using clinical and MRI data. Orphanet Journal of Rare Diseases, 2020, 15, 243. | 1.2 | 17 |
| 22 | Optimization of Enzyme Essays to Enhance Reliability of Activity Measurements in Leukocyte Lysates for the Diagnosis of Metachromatic Leukodystrophy and Gangliosidoses. Cells, 2020, 9, 2553. | 1.8 | 8 |
| 23 | Herausforderungen in der Kinder- und Jugendmedizin. Monatsschrift Fur Kinderheilkunde, 2020, 168, 1075-1078. | 0.1 | 0 |
| 24 | Aicardi-GoutiÃ¨res syndrome due to a paternal mosaic IFIH1 mutation. Neurology: Genetics, 2020, 6, e384. | 0.9 | 5 |
| 25 | Maternal perinatal depressive symptoms trajectories and impact on toddler behavior â€“ the importance of symptom duration and maternal bonding. Journal of Affective Disorders, 2020, 273, 542-551. | 2.0 | 30 |
| 26 | The Origin of the Cerebral Palsies: Contribution of Population-Based Neuroimaging Data. Neuropediatrics, 2020, 51, 113-119. | 0.3 | 24 |
| 27 | Severity of Cerebral Palsyâ€”The Impact of Associated Impairments. Neuropediatrics, 2020, 51, 120-128. | 0.3 | 23 |
| 28 | The Cerebral Palsiesâ€”Using a Common Language in Research Allows New Insights. Neuropediatrics, 2020, 51, 087-088. | 0.3 | 0 |
| 29 | Enlargement of peripheral nerves in Krabbe disease: The diagnostic value of nerve ultrasound. Muscle and Nerve, 2020, 61, E24-E27. | 1.0 | 3 |
| 30 | POLR3A variants with striatal involvement and extrapyramidal movement disorder. Neurogenetics, 2020, 21, 121-133. | 0.7 | 24 |
| 31 | Pontocerebellar hypoplasia type 11: Does the genetic defect determine timing of cerebellar pathology?. European Journal of Medical Genetics, 2020, 63, 103938. | 0.7 | 4 |
| 32 | The European Reference Network for Rare Neurological Diseases. Frontiers in Neurology, 2020, 11, 616569. | 1.1 | 26 |
| 33 | The Role of Neuroimaging and Genetic Analysis in the Diagnosis of Children With Cerebral Palsy. Frontiers in Neurology, 2020, 11, 628075. | 1.1 | 8 |
| 34 | Neuroimaging Patterns and Function in Cerebral Palsyâ€”Application of an MRI Classification. Frontiers in Neurology, 2020, 11, 617740. | 1.1 | 25 |
| 35 | Loss-of-function mutations in UDP-Glucose 6-Dehydrogenase cause recessive developmental epileptic encephalopathy. Nature Communications, 2020, 11, 595. | 5.8 | 35 |
| 36 | Early clinical course after hematopoietic stem cell transplantation in children with juvenile metachromatic leukodystrophy. Molecular and Cellular Pediatrics, 2020, 7, 12. | 1.0 | 23 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Measurement of recombinant human arylsulfatase A and leukocyte sulfatase activities by analytical isotachophoresis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1124, 109-113. | 1.2 | 3 |
| 38 | Phenotypic variation between siblings with Metachromatic Leukodystrophy. Orphanet Journal of Rare Diseases, 2019, 14, 136. | 1.2 | 29 |
| 39 | FAHN/SPG35: a narrow phenotypic spectrum across disease classifications. Brain, 2019, 142, 1561-1572. | 3.7 | 70 |
| 40 | Impact of Hippotherapy on Gross Motor Function and Quality of Life in Children with Bilateral Cerebral Palsy: A Randomized Open-Label Crossover Study. Neuropediatrics, 2018, 49, 185-192. | 0.3 | 31 |
| 41 | SERAC1 deficiency causes complicated HSP: evidence from a novel splice mutation in a large family. Journal of Medical Genetics, 2018, 55, 39-47. | 1.5 | 28 |
| 42 | Motor dysfunction in NF1: Mediated by attention deficit or inherent to the disorder?. European Journal of Paediatric Neurology, 2018, 22, 164-169. | 0.7 | 1 |
| 43 | <scp>MRI</scp> classification system (<scp>MRICS</scp>) for children with cerebral palsy: development, reliability, and recommendations. Developmental Medicine and Child Neurology, 2017, 59, 57-64. | 1.1 | 133 |
| 44 | Rare Variant of GM2 Gangliosidosis through Activator-Protein Deficiency. Neuropediatrics, 2017, 48, 127-130. | 0.3 | 6 |
| 45 | CNTNAP1 mutations cause CNS hypomyelination and neuropathy with or without arthrogryposis. Neurology: Genetics, 2017, 3, e144. | 0.9 | 24 |
| 46 | Lesion characteristics driving right-hemispheric language reorganization in congenital left-hemispheric brain damage. Brain and Language, 2017, 173, 1-9. | 0.8 | 30 |
| 47 | Genetic and phenotypic heterogeneity suggest therapeutic implications in SCN2A-related disorders. Brain, 2017, 140, 1316-1336. | 3.7 | 426 |
| 48 | Plasticity during Early Brain Development Is Determined by Ontogenetic Potential. Neuropediatrics, 2017, 48, 066-071. | 0.3 | 27 |
| 49 | Enzymatic characterization of novel arylsulfatase A variants using human arylsulfatase Aâ€deficient immortalized mesenchymal stromal cells. Human Mutation, 2017, 38, 1511-1520. | 1.1 | 20 |
| 50 | Brain morphometry in Pontocerebellar Hypoplasia type 2. Orphanet Journal of Rare Diseases, 2016, 11, 100. | 1.2 | 8 |
| 51 | Assessing White Matter Microstructure in Brain Regions with Different Myelin Architecture Using MRI. PLoS ONE, 2016, 11, e0167274. | 1.1 | 37 |
| 52 | Long-term Outcome of Allogeneic Hematopoietic Stem Cell Transplantation in Patients With Juvenile Metachromatic Leukodystrophy Compared With Nontransplanted Control Patients. JAMA Neurology, 2016, 73, 1133. | 4.5 | 94 |
| 53 | Therapies of lysosomal storage disorders targeting the brain. Lancet, The, 2016, 388, 440-442. | 6.3 | 9 |
| 54 | Decreasing prevalence in cerebral palsy: a multiâ€site European populationâ€based study, 1980 to 2003. Developmental Medicine and Child Neurology, 2016, 58, 85-92. | 1.1 | 354 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Cerebellar Bottom-of-Fissure Dysplasiaâ€"a Novel Cerebellar Gray Matter Neuroimaging Pattern. Cerebellum, 2016, 15, 705-709. | 1.4 | 5 |
| 56 | Growth in very preterm children: Head growth after discharge is the best independent predictor for cognitive outcome. Early Human Development, 2016, 103, 183-188. | 0.8 | 10 |
| 57 | Thickening of the peripheral nerves in metachromatic leukodystrophy. Journal of the Neurological Sciences, 2016, 368, 399-401. | 0.3 | 12 |
| 58 | Grey matter injury in cerebral palsy â€" pallidum for the role of the predicting severity. Developmental Medicine and Child Neurology, 2015, 57, 1089-1090. | 1.1 | 2 |
| 59 | Prof. Jean FranÃ§ois Marie Aicardi (1926â€"2015). Neuropediatrics, 2015, 46, 431-432. | 0.3 | 0 |
| 60 | Prof. Bengt Hagberg (1923â€"2015). Neuropediatrics, 2015, 46, 433-434. | 0.3 | 1 |
| 61 | Hereditary diffuse leukoencephalopathy with spheroids (HDLS) with a novel CSF1R mutation and spinal cord involvement. Journal of the Neurological Sciences, 2015, 358, 515-517. | 0.3 | 12 |
| 62 | Postnatal Human Cytomegalovirus Infection in Preterm Infants Has Long-Term Neuropsychological Sequelae. Journal of Pediatrics, 2015, 166, 834-839.e1. | 0.9 | 77 |
| 63 | Destructive Subependymal Cysts following Ventriculitisâ€"Pathomechanisms and Treatment. Neuropediatrics, 2014, 45, 192-195. | 0.3 | 0 |
| 64 | Language and cognition in children with metachromatic leukodystrophy: onset and natural course in a nationwide cohort. Orphanet Journal of Rare Diseases, 2014, 9, 18. | 1.2 | 54 |
| 65 | Microstructure of transcallosal motor fibers reflects type of cortical (re-)organization in congenital hemiparesis. European Journal of Paediatric Neurology, 2014, 18, 691-697. | 0.7 | 7 |
| 66 | Characterisation of Aicardi-GoutiÃ¨res syndrome. Lancet Neurology, The, 2013, 12, 1131-1132. | 4.9 | 1 |
| 67 | Preterm Cognitive outcome and socioeconomic status. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 557-558. | 0.7 | 5 |
| 68 | Development and reliability of a classification system for gross motor function in children with metachromatic leucodystrophy. Developmental Medicine and Child Neurology, 2011, 53, 156-160. | 1.1 | 61 |
| 69 | The natural course of gross motor deterioration in metachromatic leukodystrophy. Developmental Medicine and Child Neurology, 2011, 53, 850-855. | 1.1 | 74 |
| 70 | Metachromatic leukodystrophy: natural course of cerebral MRI changes in relation to clinical course. Journal of Inherited Metabolic Disease, 2011, 34, 1095-1102. | 1.7 | 74 |
| 71 | Lesions in early cerebellar development â€" do they matter?. Developmental Medicine and Child Neurology, 2010, 52, 694-694. | 1.1 | 3 |
| 72 | Cerebral palsy update. Brain and Development, 2009, 31, 537-544. | 0.6 | 246 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Paediatric neurology: traditional opinions revisited. Lancet Neurology, The, 2008, 7, 16-18. | 4.9 | 0 |
| 74 | The role of magnetic resonance imaging in elucidating the pathogenesis of cerebral palsy: a systematic review. Developmental Medicine and Child Neurology, 2007, 49, 144-151. | 1.1 | 313 |
| 75 | Imaging of early brain injury and cortical plasticity. Experimental Neurology, 2004, 190, 84-90. | 2.0 | 157 |
| 76 | Bilateral lesions of thalamus and basal ganglia: origin and outcome. Developmental Medicine and Child Neurology, 2002, 44, 477-84. | 1.1 | 60 |
| 77 | Bilateral lesions of thalamus and basal ganglia: origin and outcome. Developmental Medicine and Child Neurology, 2002, 44, 477-484. | 1.1 | 102 |
| 78 | Recognition of Point-Light Biological Motion Displays by Young Children. Perception, 2001, 30, 925-933. | 0.5 | 122 |
| 79 | BILATERAL SPASTIC CEREBRAL PALSYâ€A COLLABORATIVE STUDY BETWEEN SOUTHWEST GERMANY AND WESTERN SWEDEN. Ill: AETIOLOGY. Developmental Medicine and Child Neurology, 1995, 37, 191-203. | 1.1 | 57 |
| 80 | BILATERAL SPASTIC CEREBRAL PALSYâ€MRI PATHOLOGY AND ORIGIN. ANALYSIS FROM A REPRESENTATIVE SERIES OF 56 CASES. Developmental Medicine and Child Neurology, 1995, 37, 379-397. | 1.1 | 143 |
| 81 | CONGENITAL HEMIPARESIS AND PERIVENTRICULAR LEUKOMALACIA PATHOGENETIC ASPECTS ON MAGNETIC RESONANCE IMAGING. Developmental Medicine and Child Neurology, 1994, 36, 943-950. | 1.1 | 46 |
| 82 | BILATERAL SPASTIC CEREBRAL PALSYâ€"A COMPARATIVE STUDY BETWEEN SOUTHWEST GERMANY AND WESTERN SWEDEN. I: CLINICAL PATTERNS AND DISABILITIES. Developmental Medicine and Child Neurology, 1993, 35, 1037-1047. | 1.1 | 88 |
| 83 | PROTON SPECTROSCOPY IN FIVE PATIENTS WITH LEIGH'S DISEASE AND MITOCHONDRIAL ENZYME DEFICIENCY. Developmental Medicine and Child Neurology, 1993, 35, 769-776. | 1.1 | 46 |
| 84 | A Mitochondrial Myopathy in an Infant with Lactic Acidosis. Developmental Medicine and Child Neurology, 1990, 32, 528-531. | 1.1 | 34 |