# Alfons Macaya RuÃ-z

List of Publications by Year
in descending order



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|---|---|---|---|
| 136 papers | 6,711 citations | 94269 37 h-index | 74018 75 g-index |
| 141 all docs | 141 docs citations | 141 times ranked | 11346 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Diagnosis of Genetic White Matter Disorders by Singleton Whole-Exome and Genome Sequencing Using Interactome-Driven Prioritization. Neurology, 2022, , 10.1212/WNL.0000000000013278. | 1.5 | 13 |
| 2 | Elucidating the relationship between migraine risk and brain structure using genetic data. Brain, 2022, 145, 3214-3224. | 3.7 | 7 |
| 3 | Real-World Evidence Study on the Long-Term Safety of Everolimus in Patients With Tuberous Sclerosis Complex: Final Analysis Results. Frontiers in Pharmacology, 2022, 13, 802334. | 1.6 | 8 |
| 4 | Systematic Collaborative Reanalysis of Genomic Data Improves Diagnostic Yield in Neurologic Rare Diseases. Journal of Molecular Diagnostics, 2022, 24, 529-542. | 1.2 | 6 |
| 5 | Delineating the neurological phenotype in children with defects in the <scp>ECHS1</scp> or <scp>HIBCH</scp> gene. Journal of Inherited Metabolic Disease, 2021, 44, 401-414. | 1.7 | 23 |
| 6 | Clinical phenotypes of infantile onset CACNA1A-related disorder. European Journal of Paediatric Neurology, 2021, 30, 144-154. | 0.7 | 13 |
| 7 | Reduced hippocampal subfield volumes and memory performance in preterm children with and without germinal matrix-intraventricular hemorrhage. Scientific Reports, 2021, 11, 2420. | 1.6 | 8 |
| 8 | TuberOus SClerosis registry to increAse disease awareness (TOSCA) Post-Authorisation Safety Study of Everolimus in Patients With Tuberous Sclerosis Complex. Frontiers in Neurology, 2021, 12, 630378. | 1.1 | 10 |
| 9 | Îµ-Sarcoglycan: Unraveling the Myoclonus-Dystonia Gene. Molecular Neurobiology, 2021, 58, 3938-3952. | 1.9 | 7 |
| 10 | Rare functional genetic variants in COL7A1, COL6A5, COL1A2 and COL5A2 frequently occur in Chiari Malformation Type 1. PLoS ONE, 2021, 16, e0251289. | 1.1 | 12 |
| 11 | Rare manifestations and malignancies in tuberous sclerosis complex: findings from the TuberOus SClerosis registry to increAse disease awareness (TOSCA). Orphanet Journal of Rare Diseases, 2021, 16, 301. | 1.2 | 15 |
| 12 | Muscarinic acetylcholine receptor M1 mutations causing neurodevelopmental disorder and epilepsy. Human Mutation, 2021, 42, 1215-1220. | 1.1 | 3 |
| 13 | Biallelic PI4KA variants cause a novel neurodevelopmental syndrome with hypomyelinating leukodystrophy. Brain, 2021, 144, 2659-2669. | 3.7 | 19 |
| 14 | Historical Patterns of Diagnosis, Treatments, and Outcome of Epilepsy Associated With Tuberous Sclerosis Complex: Results From TOSCA Registry. Frontiers in Neurology, 2021, 12, 697467. | 1.1 | 13 |
| 15 | Early-onset eyelid stereotypies are a frequent and distinctive feature in Dravet syndrome. Seizure: the Journal of the British Epilepsy Association, 2021, 92, 155-157. | 0.9 | 3 |
| 16 | Rare and de novo coding variants in chromodomain genes in Chiari I malformation. American Journal of Human Genetics, 2021, 108, 100-114. | 2.6 | 17 |
| 17 | Delineating the motor phenotype of SGCE-myoclonus dystonia syndrome. Parkinsonism and Related Disorders, 2020, 80, 165-174. | 1.1 | 7 |
| 18 | Renal Manifestations of Tuberous Sclerosis Complex: Key Findings From the Final Analysis of the TOSCA Study Focussing Mainly on Renal Angiomyolipomas. Frontiers in Neurology, 2020, 11, 972. | 1.1 | 27 |

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|---|---|---|---|
| 19 | Impaired proteasome activity and neurodegeneration with brain iron accumulation in FBXO7 defect. Annals of Clinical and Translational Neurology, 2020, 7, 1436-1442. | 1.7 | 21 |
| 20 | Natural clusters of tuberous sclerosis complex (TSC)-associated neuropsychiatric disorders (TAND): new findings from the TOSCA TAND research project. Journal of Neurodevelopmental Disorders, 2020, 12, 24. | 1.5 | 16 |
| 21 | Burden of Illness and Quality of Life in Tuberous Sclerosis Complex: Findings From the TOSCA Study. Frontiers in Neurology, 2020, 11, 904. | 1.1 | 20 |
| 22 | Improved Diagnosis of Rare Disease Patients through Systematic Detection of Runs of Homozygosity. Journal of Molecular Diagnostics, 2020, 22, 1205-1215. | 1.2 | 14 |
| 23 | Primary endovascular treatment for acute ischemic stroke in teenage patients: a short case series. Neuroradiology, 2020, 62, 851-860. | 1.1 | 2 |
| 24 | Tuberous Sclerosis Complex-Associated Neuropsychiatric Disorders (TAND): New Findings on Age, Sex, and Genotype in Relation to Intellectual Phenotype. Frontiers in Neurology, 2020, 11, 603. | 1.1 | 7 |
| 25 | Impact of Puberty in Pediatric Migraine: A Pilot Prospective Study. Journal of Clinical Neurology | | |

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|---|---|---|---|
| 37 | The genetic etiology in cerebral palsy mimics: The results from a Greek tertiary care center. European Journal of Paediatric Neurology, 2019, 23, 427-437. | 0.7 | 26 |
| 38 | Congenital myasthenic syndrome caused by novel COL13A1 mutations. Journal of Neurology, 2019, 266, 1107-1112. | 1.8 | 14 |
| 39 | Galloping tongue syndrome in a PRRT2 mutation carrier. Neurology: Genetics, 2019, 5, e377. | 0.9 | 4 |
| 40 | Homomeric Kv7.2 current suppression is a common feature in <scp>KCNQ</scp>2 epileptic encephalopathy. Epilepsia, 2019, 60, 139-148. | 2.6 | 23 |
| 41 | From gestalt to gene: early predictive dysmorphic features of PMM2-CDG. Journal of Medical Genetics, 2019, 56, 236-245. | 1.5 | 19 |
| 42 | Childhood onset progressive myoclonic dystonia due to a de novo KCTD17 splicing mutation. Parkinsonism and Related Disorders, 2019, 61, 7-9. | 1.1 | 34 |
| 43 | Epilepsy in tuberous sclerosis complex: Findings from the <scp>TOSCA</scp> Study. Epilepsia Open, 2019, 4, 73-84. | 1.3 | 125 |
| 44 | Renal angiomyolipoma in patients with tuberous sclerosis complex: findings from the TuberOus SClerosis registry to increase disease Awareness. Nephrology Dialysis Transplantation, 2019, 34, 502-508. | 0.4 | 55 |
| 45 | Novel GCH1 Compound Heterozygosity Mutation in Infancy-Onset Generalized Dystonia. Neuropediatrics, 2018, 49, 296-297. | 0.3 | 2 |
| 46 | A homozygous lossâ€ofâ€function mutation in PDE2A associated to earlyâ€onset hereditary chorea. Movement Disorders, 2018, 33, 482-488. | 2.2 | 52 |
| 47 | CLCN1 Myotonia congenita mutation with a variable pattern of inheritance suggests a novel mechanism of dominant myotonia. Muscle and Nerve, 2018, 58, 157-160. | 1.0 | 3 |
| 48 | Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. Neuron, 2018, 98, 743-753.e4. | 3.8 | 63 |
| 49 | Machine learning applied to neuroimaging for diagnosis of adult classic Chiari malformation: role of the basion as a key morphometric indicator. Journal of Neurosurgery, 2018, 129, 779-791. | 0.9 | 21 |
| 50 | Cognitive functioning in dyskinetic cerebral palsy: Its relation to motor function, communication and epilepsy. European Journal of Paediatric Neurology, 2018, 22, 102-112. | 0.7 | 28 |
| 51 | Response to Letter to the Editor. Neuropediatrics, 2018, 49, 355-355. | 0.3 | 0 |
| 52 | Clinical Assessment of Dysarthria in Children with Cerebellar Syndrome Associated with PMM2-CDG. Neuropediatrics, 2018, 49, 408-413. | 0.3 | 2 |
| 53 | TSC-associated neuropsychiatric disorders (TAND): findings from the TOSCA natural history study. Orphanet Journal of Rare Diseases, 2018, 13, 157. | 1.2 | 106 |
| 54 | Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, . | 6.0 | 1,085 |

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|---|---|---|---|
| 55 | Stroke-Like Episodes and Cerebellar Syndrome in Phosphomannomutase Deficiency (PMM2-CDG): Evidence for Hypoglycosylation-Driven Channelopathy. International Journal of Molecular Sciences, 2018, 19, 619. | 1.8 | 40 |
| 56 | Brain lesion scores obtained using a simple semi-quantitative scale from MR imaging are associated with motor function, communication and cognition in dyskinetic cerebral palsy. NeuroImage: Clinical, 2018, 19, 892-900. | 1.4 | 13 |
| 57 | Cephalometric oropharynx and oral cavity analysis in Chiari malformation Type I: a retrospective case-control study. Journal of Neurosurgery, 2017, 126, 626-633. | 0.9 | 12 |
| 58 | TuberOus SClerosis registry to increase disease Awareness (TOSCA) â€“ baseline data on 2093 patients. Orphanet Journal of Rare Diseases, 2017, 12, 2. | 1.2 | 166 |
| 59 | Mutation Spectrum in the CACNA1A Gene in 49 Patients with Episodic Ataxia. Scientific Reports, 2017, 7, 2514. | 1.6 | 36 |
| 60 | White matter integrity in dyskinetic cerebral palsy: Relationship with intelligence quotient and executive function. NeuroImage: Clinical, 2017, 15, 789-800. | 1.4 | 21 |
| 61 | Whole-brain structural connectivity in dyskinetic cerebral palsy and its association with motor and cognitive function. Human Brain Mapping, 2017, 38, 4594-4612. | 1.9 | 27 |
| 62 | Enterovirus and neurological complications. Anales De PediatrÃa (English Edition), 2017, 86, 107-109. | 0.1 | 4 |
| 63 | Transcriptomic Changes in Rat Cortex and Brainstem After Cortical Spreading Depression With or Without Pretreatment With Migraine Prophylactic Drugs. Journal of Pain, 2017, 18, 366-375. | 0.7 | 5 |
| 64 | The utility of Next Generation Sequencing for molecular diagnostics in Rett syndrome. Scientific Reports, 2017, 7, 12288. | 1.6 | 23 |
| 65 | Microcephaly with simplified gyral pattern, epilepsy and permanent neonatal diabetes syndrome (MEDS). A new patient and review of the literature. European Journal of Medical Genetics, 2017, 60, 517-520. | 0.7 | 13 |
| 66 | Proxy-reported quality of life in adolescents and adults with dyskinetic cerebral palsy is associated with executive functions and cortical thickness. Quality of Life Research, 2017, 26, 1209-1222. | 1.5 | 19 |
| 67 | A quantitative assessment of the evolution of cerebellar syndrome in children with phosphomannomutase-deficiency (PMM2-CDG). Orphanet Journal of Rare Diseases, 2017, 12, 155. | 1.2 | 16 |
| 68 | Secondary coenzyme Q 10 deficiencies in oxidative phosphorylation (OXPHOS) and non-OXPHOS disorders. Mitochondrion, 2016, 30, 51-58. | 1.6 | 70 |
| 69 | Clinical course of sly syndrome (mucopolysaccharidosis type VII). Journal of Medical Genetics, 2016, 53, 403-418. | 1.5 | 133 |
| 70 | The Role of mTOR Inhibitors in the Treatment of Patients with Tuberous Sclerosis Complex: Evidence-based and Expert Opinions. Drugs, 2016, 76, 551-565. | 4.9 | 66 |
| 71 | Dominantâ€negative mutation p.Arg324Thr in KCNA1 impairs Kv1.1 channel function in episodic ataxia. Movement Disorders, 2016, 31, 1743-1748. | 2.2 | 17 |
| 72 | Recommendations for the multidisciplinary management of tuberous sclerosis complex. Medicina ClÃnica (English Edition), 2016, 147, 211-216. | 0.1 | 2 |

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|---|---|---|---|
| 73 | Measuring intellectual ability in cerebral palsy: The comparison of three tests and their neuroimaging correlates. Research in Developmental Disabilities, 2016, 56, 83-98. | 1.2 | 21 |
| 74 | GNAO1 encephalopathy: further delineation of a severe neurodevelopmental syndrome affecting females. Orphanet Journal of Rare Diseases, 2016, 11, 38. | 1.2 | 36 |
| 75 | Phosphomannomutase deficiency (PMM2-CDG): ataxia and cerebellar assessment. Orphanet Journal of Rare Diseases, 2015, 10, 138. | 1.2 | 49 |
| 76 | A Single Amino Acid Deletion (Î”F1502) in the S6 Segment of CaV2.1 Domain III Associated with Congenital Ataxia Increases Channel Activity and Promotes Ca2+ Influx. PLoS ONE, 2015, 10, e0146035. | 1.1 | 22 |
| 77 | Candidate-gene association study searching for genetic factors involved in migraine chronification. Cephalalgia, 2015, 35, 500-507. | 1.8 | 20 |
| 78 | Replication study of previous migraine genome-wide association study findings in a Spanish sample of migraine with aura. Cephalalgia, 2015, 35, 776-782. | 1.8 | 30 |
| 79 | TOSCA â€“ first international registry to address knowledge gaps in the natural history and management of tuberous sclerosis complex. Orphanet Journal of Rare Diseases, 2014, 9, 182. | 1.2 | 62 |
| 80 | Herpes simplex virus encephalitis is a trigger of brain autoimmunity. Annals of Neurology, 2014, 75, 317-323. | 2.8 | 372 |
| 81 | Clinical and genetic analysis in alternating hemiplegia of childhood: Ten new patients from Southern Europe. Journal of the Neurological Sciences, 2014, 344, 37-42. | 0.3 | 19 |
| 82 | Recommendations for the radiological diagnosis and follow-up of neuropathological abnormalities associated with tuberous sclerosis complex. Journal of Neuro-Oncology, 2014, 118, 205-223. | 1.4 | 31 |
| 83 | A loss-of-function CACNA1A mutation causing benign paroxysmal torticollis of infancy. European Journal of Paediatric Neurology, 2014, 18, 430-433. | 0.7 | 36 |
| 84 | MRIâ€based Morphometric Analysis of Posterior Cranial Fossa in the Diagnosis of Chiari Malformation Type I. Journal of Neuroimaging, 2014, 24, 250-256. | 1.0 | 57 |
| 85 | Biallelic SZT2 Mutations Cause Infantile Encephalopathy with Epilepsy and Dysmorphic Corpus Callosum. American Journal of Human Genetics, 2013, 93, 524-529. | 2.6 | 81 |
| 86 | Epileptic encephalopathy after HHV6 post-transplant acute limbic encephalitis in children: Confirmation of a new epilepsy syndrome. Epilepsy Research, 2013, 105, 419-422. | 0.8 | 21 |
| 87 | Brainstem dysgenesis during the neonatal period: diagnosis and management. Journal of Perinatal Medicine, 2013, 41, 445-453. | 0.6 | 3 |
| 88 | Screening of <scp>CACNA1A</scp> and <scp>ATP1A2</scp> genes in hemiplegic migraine: clinical, genetic, and functional studies. Molecular Genetics & Genomic Medicine, 2013, 1, 206-222. | 0.6 | 35 |
| 89 | Chiari Malformation Type I: A Case-Control Association Study of 58 Developmental Genes. PLoS ONE, 2013, 8, e57241. | 1.1 | 61 |
| 90 | A replication study of a GWAS finding in migraine does not identify association in a Spanish case-control sample. Cephalalgia, 2012, 32, 1076-1080. | 1.8 | 11 |

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|---|---|---|---|
| 91 | Thalamic changes in a preterm sample with periventricular leukomalacia: correlation with white-matter integrity and cognitive outcome at school age. Pediatric Research, 2012, 71, 354-360. | 1.1 | 29 |
| 92 | Head Circumference Growth Function as a Marker of Neurological Impairment in a Cohort of Microcephalic Infants and Children. Neuropediatrics, 2012, 43, 271-274. | 0.3 | 8 |
| 93 | Central Hypoventilation and Brainstem Dysgenesis. Pediatric Neurology, 2012, 46, 257-259. | 1.0 | 9 |
| 94 | Cortical Thickness and Behavior Abnormalities in Children Born Preterm. PLoS ONE, 2012, 7, e42148. | 1.1 | 38 |
| 95 | Genome-wide association analysis identifies susceptibility loci for migraine without aura. Nature Genetics, 2012, 44, 777-782. | 9.4 | 294 |
| 96 | Paroxysmal non-kinesigenic dyskinesia due to a PNKD recurrent mutation: Report of two Southern European families. European Journal of Paediatric Neurology, 2012, 16, 86-89. | 0.7 | 23 |
| 97 | SNP variants within the vanilloid TRPV1 and TRPV3 receptor genes are associated with migraine in the Spanish population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 94-103. | 1.1 | 71 |
| 98 | Acute Striatal Necrosis in Hemiplegic Migraine With de Novo CACNA1A Mutation. Headache, 2011, 51, 1542-1546. | 1.8 | 15 |
| 99 | Gray Matter Volume Decrements in Preterm Children With Periventricular Leukomalacia. Pediatric Research, 2011, 69, 554-560. | 1.1 | 25 |
| 100 | A mutation in the first intracellular loop of CACNA1A prevents P/Q channel modulation by SNARE proteins and lowers exocytosis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1672-1677. | 3.3 | 23 |
| 101 | Paroxysmal exercise-induced dyskinesia, writer's cramp, migraine with aura and absence epilepsy in twin brothers with a novel SLC2A1 missense mutation. Journal of the Neurological Sciences, 2010, 295, 110-113. | 0.3 | 52 |
| 102 | The hemiplegic migraine-associated Y1245C mutation in CACNA1A results in a gain of channel function due to its effect on the voltage sensor and G-protein-mediated inhibition. Pflugers Archiv European Journal of Physiology, 2009, 458, 489-502. | 1.3 | 36 |
| 103 | Familial hemiplegic migraine: linkage to chromosome 14q32 in a Spanish kindred. Neurogenetics, 2009, 10, 191-198. | 0.7 | 14 |
| 104 | Two-stage case-control association study of dopamine-related genes and migraine. BMC Medical Genetics, 2009, 10, 95. | 2.1 | 28 |
| 105 | Lack of association of hormone receptor polymorphisms with migraine. European Journal of Neurology, 2009, 16, 413-415. | 1.7 | 24 |
| 106 | Contribution of syntaxin 1A to the genetic susceptibility to migraine: A caseâ€“control association study in the Spanish population. Neuroscience Letters, 2009, 455, 105-109. | 1.0 | 11 |
| 107 | Late-onset episodic ataxia type 2 associated with a novel loss-of-function mutation in the CACNA1A gene. Journal of the Neurological Sciences, 2009, 280, 10-14. | 0.3 | 36 |
| 108 | Genetic Analysis of 27 Spanish Patients with Hemiplegic Migraine, Basilar-Type Migraine and Childhood Periodic Syndromes. Cephalalgia, 2008, 28, 1039-1047. | 1.8 | 57 |

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|---|---|---|---|
| 109 | Neonatal Alexander Disease: MR Imaging Prenatal Diagnosis. American Journal of Neuroradiology, 2008, 29, 1973-1975. | 1.2 | 30 |
| 110 | Neonatal Rigid-Akinetic Syndrome and Dentato-Olivary Dysplasia. Pediatric Neurology, 2006, 34, 132-134. | 1.0 | 9 |
| 111 | A novel mutation in the gene encoding TIMM8a, a component of the mitochondrial protein translocase complexes, in a Spanish familial case of deafness-dystonia (Mohrâ€"Tranebjaerg) syndrome. American Journal of Medical Genetics, Part A, 2006, 140A, 392-397. | 0.7 | 25 |
| 112 | Clinical and biochemical spectrum of D-bifunctional protein deficiency. Annals of Neurology, 2006, 59, 92-104. | 2.8 | 175 |
| 113 | Progressive vacuolating glycine leukoencephalopathy with pulmonary hypertension. Annals of Neurology, 2006, 60, 148-152. | 2.8 | 20 |
| 114 | Molybdenum Cofactor Deficiency Presenting as Neonatal Hyperekplexia: A Clinical, Biochemical and Genetic Study. Neuropediatrics, 2005, 36, 389-394. | 0.3 | 30 |
| 115 | Brainstem dysgenesis: report of five patients with congenital hypotonia, multiple cranial nerve involvement, and ocular motor apraxia. Developmental Medicine and Child Neurology, 2003, 45, 489-493. | 1.1 | 33 |
| 116 | Brainstem dysgenesis: report of five patients with congenital hypotonia, multiple cranial nerve involvement, and ocular motor apraxia. Developmental Medicine and Child Neurology, 2003, 45, 489-93. | 1.1 | 15 |
| 117 | Paroxysmal Kinesigenic Dyskinesia and Generalized Seizures: Clinical and Genetic Analysis in a Spanish Pedigree. Neuropediatrics, 2002, 33, 288-293. | 0.3 | 27 |
| 118 | Naturally occurring cell death during postnatal development of rat skeletal muscle. Muscle and Nerve, 2002, 26, 777-783. | 1.0 | 8 |
| 119 | Painful ophthalmoplegia with reversible carotid stenosis in a child. Pediatric Neurology, 2001, 24, 317-319. | 1.0 | 16 |
| 120 | Fusion of the Human Gene for the Polyubiquitination Coeffector UEV1 with Kua, a Newly Identified Gene. Genome Research, 2000, 10, 1743-1756. | 2.4 | 91 |
| 121 | Congenital Insensitivity to Pain with Anhidrosis: Novel Mutations in the TRKA (NTRK1) Gene Encoding A High-Affinity Receptor for Nerve Growth Factor. American Journal of Human Genetics, 1999, 64, 1570-1579. | 2.6 | 166 |
| 122 | Cell death and associated c-jun induction in perinatal hypoxiaâ€"ischemia. Effect of the neuroprotective drug dexamethasone. Molecular Brain Research, 1998, 56, 29-37. | 2.5 | 22 |
| 123 | Identification of necrotic cell death by the TUNEL assay in the hypoxic-ischemic neonatal rat brain. Neuroscience Letters, 1997, 230, 1-4. | 1.0 | 161 |
| 124 | Both apoptosis and necrosis occur following intrastriatal administration of excitotoxins. Acta Neuropathologica, 1995, 90, 504-510. | 3.9 | 82 |
| 125 | Evidence of internucleosomal DNA fragmentation and identification of dying cells in X-ray-induced cell death in the developing brain. International Journal of Developmental Neuroscience, 1995, 13, 21-28. | 0.7 | 32 |
| 126 | Evidence of Nuclear DNA Fragmentation Following Hypoxiaâ€ischemia in the Infant Rat Brain, and Transient Forebrain Ischemia in the Adult Gerbil. Brain Pathology, 1994, 4, 115-122. | 2.1 | 150 |

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|---|---|---|---|
| 127 | Naturally occurring cell death in the developing cerebral cortex of the rat. Evidence of apoptosis-associated internucleosomal DNA fragmentation. Neuroscience Letters, 1994, 182, 77-79. | 1.0 | 84 |
| 128 | Increased expression of bcl-2 immunoreactivity in the developing cerebral cortex of the rat. Neuroscience Letters, 1994, 179, 13-16. | 1.0 | 51 |
| 129 | Apoptosis in substantia nigra following developmental striatal excitotoxic injury.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 8117-8121. | 3.3 | 127 |
| 130 | The mutation at nt 8993 of mitochondrial DNA is a common cause of Leigh's syndrome. Annals of Neurology, 1993, 34, 827-834. | 2.8 | 252 |
| 131 | Bilateral striatal lesions in childhood. Pediatric Neurology, 1993, 9, 349-358. | 1.0 | 29 |
| 132 | Disorders of Movement in Leigh Syndrome. Neuropediatrics, 1993, 24, 60-67. | 0.3 | 58 |
| 133 | Neonatal hypoxic-ischemic or excitotoxic striatal injury results in a decreased adult number of substantia nigra neurons. Neuroscience, 1992, 50, 559-569. | 1.1 | 85 |
| 134 | Effect of Striatal Lesion with Quinolinate on the Development of Substantia Nigra Dopaminergic Neurons: A Quantitative Morphological Analysis. Developmental Neuroscience, 1992, 14, 362-368. | 1.0 | 16 |
| 135 | Acute neurologic dysfunction associated with destructive lesions of the basal ganglia: A benign form of infantile bilateral striatal necrosis. Journal of Pediatrics, 1990, 117, 578-581. | 0.9 | 31 |
| 136 | Pseudotumor cerebri, spinal and radicular pain, and hyporeflexia: A clinical variant of the Guillain-BarrÃ© syndrome?. Pediatric Neurology, 1988, 4, 120-121. | 1.0 | 12 |