

Dimitrios I Zafeiriou

List of Publications by Year in descending order

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Version: 2024-02-01

182
papers

4,676
citations

147801
31
h-index

133252
59
g-index

185
all docs

185
docs citations

185
times ranked

6439
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Leber congenital amaurosis: Comprehensive survey of the genetic heterogeneity, refinement of the clinical definition, and genotype-phenotype correlations as a strategy for molecular diagnosis. Human Mutation, 2004, 23, 306-317. | 2.5 | 313 |
| 2 | Tyrosine hydroxylase deficiency: a treatable disorder of brain catecholamine biosynthesis. Brain, 2010, 133, 1810-1822. | 7.6 | 268 |
| 3 | Exome Sequencing and the Management of Neurometabolic Disorders. New England Journal of Medicine, 2016, 374, 2246-2255. | 27.0 | 254 |
| 4 | Primitive reflexes and postural reactions in the neurodevelopmental examination. Pediatric Neurology, 2004, 31, 1-8. | 2.1 | 166 |
| 5 | Childhood autism and associated comorbidities. Brain and Development, 2007, 29, 257-272. | 1.1 | 153 |
| 6 | Intracerebral gene therapy in children with mucopolysaccharidosis type IIIB syndrome: an uncontrolled phase 1/2 clinical trial. Lancet Neurology, The, 2017, 16, 712-720. | 10.2 | 149 |
| 7 | Incidence and natural history of mucopolysaccharidosis type III in France and comparison with United Kingdom and Greece. American Journal of Medical Genetics, Part A, 2011, 155, 58-68. | 1.2 | 133 |
| 8 | Sepiapterin reductase deficiency: A Treatable Mimic of Cerebral Palsy. Annals of Neurology, 2012, 71, 520-530. | 5.3 | 125 |
| 9 | Brain and Spinal MR Imaging Findings in Mucopolysaccharidoses: A Review. American Journal of Neuroradiology, 2013, 34, 5-13. | 2.4 | 112 |
| 10 | An overview of L-2-hydroxyglutarate dehydrogenase gene (L2HGDH) variants: a genotype-phenotype study. Human Mutation, 2010, 31, 380-390. | 2.5 | 108 |
| 11 | Characteristics and Prognosis of Epilepsy in Children With Cerebral Palsy. Journal of Child Neurology, 1999, 14, 289-294. | 1.4 | 94 |
| 12 | <scp>l</scp>-2-Hydroxyglutaric Aciduria: Pattern of MR Imaging Abnormalities in 56 Patients. Radiology, 2009, 251, 856-865. | 7.3 | 90 |
| 13 | Obstetrical Brachial Plexus Palsy. Pediatric Neurology, 2008, 38, 235-242. | 2.1 | 87 |
| 14 | Autism spectrum disorders: The quest for genetic syndromes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 327-366. | 1.7 | 84 |
| 15 | Management goals for type 1 Gaucher disease: An expert consensus document from the European working group on Gaucher disease. Blood Cells, Molecules, and Diseases, 2018, 68, 203-208. | 1.4 | 82 |
| 16 | Childhood Autism and Auditory System Abnormalities. Pediatric Neurology, 2010, 42, 309-314. | 2.1 | 75 |
| 17 | Pediatric Ischemic Stroke: An Infrequent Complication of <scp>SARSâ€CoV</scp>â€2. Annals of Neurology, 2021, 89, 657-665. | 5.3 | 74 |
| 18 | The Serotonergic System: Its Role in Pathogenesis and Early Developmental Treatment of Autism. Current Neuropsychopharmacology, 2009, 7, 150-157. | 2.9 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Update on transcobalamin deficiency: clinical presentation, treatment and outcome. Journal of Inherited Metabolic Disease, 2014, 37, 461-473. | 3.6 | 59 |
| 20 | Serial magnetic resonance imaging findings in mucopolysaccharidosis IIIB (Sanfilippo's syndrome B). Brain and Development, 2001, 23, 385-389. | 1.1 | 56 |
| 21 | Ethylmalonic Encephalopathy: Clinical and Biochemical Observations. Neuropediatrics, 2007, 38, 78-82. | 0.6 | 47 |
| 22 | Diagnosis of tuberous sclerosis complex in the fetus. European Journal of Paediatric Neurology, 2018, 22, 1027-1034. | 1.6 | 46 |
| 23 | Developing treatment options for metachromatic leukodystrophy. Molecular Genetics and Metabolism, 2012, 105, 56-63. | 1.1 | 41 |
| 24 | Neurophysiologic and intellectual evaluation of beta-thalassemia patients. Brain and Development, 2006, 28, 14-18. | 1.1 | 40 |
| 25 | Clinical features, laboratory findings and differential diagnosis of benign acute childhood myositis. Acta Paediatrica, International Journal of Paediatrics, 2000, 89, 1493-1494. | 1.5 | 40 |
| 26 | Pontocerebellar hypoplasia type 2: Variability in clinical and imaging findings. European Journal of Paediatric Neurology, 2007, 11, 146-152. | 1.6 | 39 |
| 27 | Endothelial activation and inflammation biomarkers in children and adolescents with sickle cell disease. International Journal of Hematology, 2013, 98, 158-163. | 1.6 | 39 |
| 28 | Xeroderma Pigmentosum Group G with Severe Neurological Involvement and Features of Cockayne Syndrome in Infancy. Pediatric Research, 2001, 49, 407-412. | 2.3 | 36 |
| 29 | Neurological complications in β^2 -thalassemia. Brain and Development, 2006, 28, 477-481. | 1.1 | 36 |
| 30 | Prospective follow-up of primitive reflex profiles in high-risk infants: Clues to an early diagnosis of cerebral palsy. Pediatric Neurology, 1995, 13, 148-152. | 2.1 | 35 |
| 31 | Congenital Horner's syndrome associated with cervical neuroblastoma. European Journal of Paediatric Neurology, 2006, 10, 90-92. | 1.6 | 34 |
| 32 | 3-Hydroxy-3-Methylglutaryl Coenzyme A Lyase Deficiency with Reversible White Matter Changes after Treatment. Pediatric Neurology, 2007, 37, 47-50. | 2.1 | 33 |
| 33 | Tyrosine hydroxylase deficiency with severe clinical course. Molecular Genetics and Metabolism, 2009, 97, 18-20. | 1.1 | 33 |
| 34 | Central nervous system abnormalities in asymptomatic young patients with S β -thalassemia. Annals of Neurology, 2004, 55, 835-839. | 5.3 | 32 |
| 35 | MR Spectroscopy and Serial Magnetic Resonance Imaging in a Patient with Mitochondrial Cystic Leukoencephalopathy due to Complex I Deficiency and <i>NDUFV1</i> Mutations and Mild Clinical Course. Neuropediatrics, 2008, 39, 172-175. | 0.6 | 30 |
| 36 | Stroke and Hypertension in Children and Adolescents. Journal of Child Neurology, 2017, 32, 408-417. | 1.4 | 30 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | A review of co-occurrence of autism spectrum disorder and Tourette syndrome. Research in Autism Spectrum Disorders, 2016, 24, 39-51. | 1.5 | 29 |
| 38 | Mortality After Pediatric Arterial Ischemic Stroke. Pediatrics, 2018, 141, . | 2.1 | 29 |
| 39 | Eponym. European Journal of Pediatrics, 2010, 169, 411-414. | 2.7 | 28 |
| 40 | Bayley-III scales at 12 months of corrected age in preterm infants: Patterns of developmental performance and correlations to environmental and biological influences. Research in Developmental Disabilities, 2015, 45-46, 110-119. | 2.2 | 28 |
| 41 | Identification of feeding risk factors for impaired nutrition status in paediatric patients with cerebral palsy. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 649-654. | 1.5 | 27 |
| 42 | Early infantile Krabbe disease: deceptively normal magnetic resonance imaging and serial neurophysiological studies. Brain and Development, 1997, 19, 488-491. | 1.1 | 26 |
| 43 | Possible Genotype-Phenotype Correlations in Children with Mild Clinical Course of Canavan Disease. Neuropediatrics, 2005, 36, 252-255. | 0.6 | 26 |
| 44 | l-2-Hydroxyglutaric aciduria presenting with severe autistic features. Brain and Development, 2008, 30, 305-307. | 1.1 | 26 |
| 45 | Serial MRI and neurophysiological studies in late-infantile Krabbe disease. Pediatric Neurology, 1996, 15, 240-244. | 2.1 | 25 |
| 46 | Neurophysiologic Evaluation of Long-Term Desferrioxamine Therapy in Beta-Thalassemia Patients. Pediatric Neurology, 1998, 18, 420-424. | 2.1 | 25 |
| 47 | Clinical and Laboratory Data in a Sample of Greek Children with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2012, 42, 1470-1476. | 2.7 | 25 |
| 48 | Arterial Ischemic Stroke Secondary to Cardiac Disease in Neonates and Children. Pediatric Neurology, 2019, 100, 35-41. | 2.1 | 25 |
| 49 | Clinical and neurophysiological characteristics of congenital myasthenic syndromes presenting in early infancy. Brain and Development, 2004, 26, 47-52. | 1.1 | 24 |
| 50 | Spectrum of <i>SPATA7</i> mutations in Leber congenital amaurosis and delineation of the associated phenotype. Human Mutation, 2010, 31, E1241-E1250. | 2.5 | 24 |
| 51 | Deficiency in complex IV (cytochrome c oxidase) of the respiratory chain, presenting as a leukodystrophy in two siblings with Leigh syndrome. Brain and Development, 1995, 17, 117-121. | 1.1 | 23 |
| 52 | Atypical and Variable Clinical Presentation of Glutaric Aciduria Type I. Neuropediatrics, 2000, 31, 303-306. | 0.6 | 23 |
| 53 | Two Greek siblings with sepiapterin reductase deficiency. Molecular Genetics and Metabolism, 2008, 94, 403-409. | 1.1 | 23 |
| 54 | Somatosensory Evoked Potentials in Children With Bilateral Spastic Cerebral Palsy. Pediatric Neurology, 2011, 44, 177-182. | 2.1 | 23 |

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|----|--|------|-----------|
| 55 | Protracted course of N-acetylaspartic aciduria in two non-Jewish siblings: identical clinical and magnetic resonance imaging findings. <i>Brain and Development</i> , 1999, 21, 205-208. | 1.1 | 22 |
| 56 | Niemann-pick type C disease associated with peripheral neuropathy. <i>Pediatric Neurology</i> , 2003, 29, 242-244. | 2.1 | 22 |
| 57 | Association between iron deficiency and febrile seizures. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 591-596. | 1.6 | 21 |
| 58 | Insights into the expanding phenotypic spectrum of inherited disorders of biogenic amines. <i>Nature Communications</i> , 2021, 12, 5529. | 12.8 | 21 |
| 59 | Marinesco Sjögren Syndrome with Rhabdomyolysis. A New Subtype of the Disease. <i>Neuropediatrics</i> , 1998, 29, 97-101. | 0.6 | 20 |
| 60 | Neurophysiology and MRI in late-infantile metachromatic leukodystrophy. <i>Pediatric Neurology</i> , 1999, 21, 843-846. | 2.1 | 20 |
| 61 | Subclinical central nervous system involvement and thrombophilic status in young thalassemia intermedia patients of Greek origin. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 195-202. | 1.0 | 20 |
| 62 | Clinical course and seizure outcome of idiopathic childhood epilepsy: determinants of early and long-term prognosis. <i>BMC Neurology</i> , 2013, 13, 206. | 1.8 | 20 |
| 63 | Moyamoya syndrome and neurofibromatosis type 1. <i>Italian Journal of Pediatrics</i> , 2014, 40, 59. | 2.6 | 20 |
| 64 | Dyslipidemia in Children With Arterial Ischemic Stroke: Prevalence and Risk Factors. <i>Pediatric Neurology</i> , 2018, 78, 46-54. | 2.1 | 20 |
| 65 | Prenatal aspects in spinal muscular atrophy: From early detection to early presymptomatic intervention. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 944-950. | 1.6 | 20 |
| 66 | Mutated SUCLG1 causes mislocalization of SUCLG2 protein, morphological alterations of mitochondria and an early-onset severe neurometabolic disorder. <i>Molecular Genetics and Metabolism</i> , 2019, 126, 43-52. | 1.1 | 20 |
| 67 | Seizures and Outcome One Year After Neonatal and Childhood Cerebral Sinovenous Thrombosis. <i>Pediatric Neurology</i> , 2020, 105, 21-26. | 2.1 | 20 |
| 68 | Plasmalogen levels in Gaucher disease. <i>Blood Cells, Molecules, and Diseases</i> , 2008, 41, 196-199. | 1.4 | 19 |
| 69 | Premonitory Urges and Their Link With Tic Severity in Children and Adolescents With Tic Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 569. | 2.6 | 19 |
| 70 | Single dose immunoglobulin therapy for childhood Guillain-Barré syndrome. <i>Brain and Development</i> , 1997, 19, 323-325. | 1.1 | 18 |
| 71 | Diverse Clinical and Genetic Aspects of Craniofrontonasal Syndrome. <i>Pediatric Neurology</i> , 2011, 44, 83-87. | 2.1 | 18 |
| 72 | Castleman's Disease Presenting as a Goiter in a Child. <i>Hormone Research in Paediatrics</i> , 2003, 59, 42-42. | 1.8 | 17 |

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|----|--|-----|-----------|
| 73 | Cerebellar Agenesis and Diabetes Insipidus. Neuropediatrics, 2004, 35, 364-367. | 0.6 | 17 |
| 74 | Association of brain-derived neurotrophic factor (BDNF) and elongator protein complex 4 (ELP4) polymorphisms with benign epilepsy with centrotemporal spikes in a Greek population. Epilepsy Research, 2014, 108, 1734-1739. | 1.6 | 17 |
| 75 | Severe clinical presentation in monozygotic twins with 10p15.3 microdeletion syndrome. American Journal of Medical Genetics, Part A, 2014, 164, 764-768. | 1.2 | 17 |
| 76 | Using postural reactions as a screening test to identify high-risk infants for cerebral palsy: a prospective study. Brain and Development, 1998, 20, 307-311. | 1.1 | 16 |
| 77 | Familial moyamoya disease in a Greek family. Brain and Development, 2003, 25, 288-290. | 1.1 | 16 |
| 78 | Pandemic influenza A (H1N1) 2009-associated hemolytic uremic syndrome. Pediatric Nephrology, 2011, 26, 143-144. | 1.7 | 16 |
| 79 | Extracellular matrix components: An intricate network of possible biomarkers for lysosomal storage disorders?. FEBS Letters, 2013, 587, 1258-1267. | 2.8 | 16 |
| 80 | Neurological complications in childhood nephrotic syndrome: A systematic review. European Journal of Paediatric Neurology, 2019, 23, 384-391. | 1.6 | 16 |
| 81 | Adrenocorticotrophic hormone and vigabatrin treatment of children with infantile spasms underlying cerebral palsy. Brain and Development, 1996, 18, 450-452. | 1.1 | 15 |
| 82 | Superior sagittal sinus thrombosis in steroid-resistant nephrotic syndrome. Pediatric Neurology, 2005, 32, 282-284. | 2.1 | 15 |
| 83 | Hemolytic Anemia Presenting With Idiopathic Intracranial Hypertension. Pediatric Neurology, 2008, 38, 53-54. | 2.1 | 15 |
| 84 | PEX1 deficiency presenting as Leber congenital amaurosis. Pediatric Neurology, 2004, 31, 146-149. | 2.1 | 14 |
| 85 | Nephrocalcinosis and Renal Failure in Lesch-Nyhan Syndrome: Report of Two Familial Cases and Review of the Literature. Urology, 2016, 97, 194-196. | 1.0 | 14 |
| 86 | Fetal stroke and cerebrovascular disease. European Journal of Paediatric Neurology, 2018, 22, 989-1005. | 1.6 | 14 |
| 87 | Reflex myoclonic epilepsy in infancy: a benign age-dependent idiopathic startle epilepsy. Epileptic Disorders, 2003, 5, 121-2. | 1.3 | 14 |
| 88 | L-2-Hydroxyglutaric aciduria presenting as status epilepticus. Brain and Development, 2001, 23, 255-257. | 1.1 | 13 |
| 89 | Visual Function in Preterm Infants without Major Retinopathy of Prematurity or Neurological Complications. American Journal of Perinatology, 2012, 29, 747-754. | 1.4 | 13 |
| 90 | Comparative Study of Refractive Errors, Strabismus, Microsaccades, and Visual Perception Between Preterm and Full-Term Children With Infantile Cerebral Palsy. Journal of Child Neurology, 2015, 30, 972-975. | 1.4 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Impact of ambulatory SBP and overweight on executive function performance in children and adolescents. <i>Journal of Hypertension</i> , 2020, 38, 1123-1130. | 0.5 | 13 |
| 92 | Brain ^{MR} patterns in inherited disorders of monoamine neurotransmitters: An analysis of 70 patients. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 1070-1082. | 3.6 | 13 |
| 93 | International Prevalence and Mechanisms of SARS-CoV-2 in Childhood Arterial Ischemic Stroke During the COVID-19 Pandemic. <i>Stroke</i> , 2022, 53, 2497-2503. | 2.0 | 13 |
| 94 | Plantar grasp reflex in high-risk infants during the first year of life. <i>Pediatric Neurology</i> , 2000, 22, 75-76. | 2.1 | 12 |
| 95 | Pontocerebellar Hypoplasia in Extreme Prematurity: Clinical and Neuroimaging Findings. <i>Pediatric Neurology</i> , 2013, 48, 48-51. | 2.1 | 12 |
| 96 | The Spectrum of Niemann-Pick Type C Disease in Greece. <i>JIMD Reports</i> , 2017, 36, 41-48. | 1.5 | 12 |
| 97 | Neurological outcome at 6 and 12 months corrected age in hospitalised late preterm infants -a prospective study. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 602-609. | 1.6 | 12 |
| 98 | Benign congenital hemifacial spasm. <i>Pediatric Neurology</i> , 1997, 17, 174-176. | 2.1 | 11 |
| 99 | Russell's diencephalic syndrome. <i>Neurology</i> , 2001, 57, 932-932. | 1.1 | 11 |
| 100 | Serial magnetic resonance imaging and neurophysiological studies in multiple sulphatase deficiency. <i>European Journal of Paediatric Neurology</i> , 2008, 12, 190-194. | 1.6 | 11 |
| 101 | Episodic ataxia type 2 showing ictal hyperhidrosis with hypothermia and interictal chronic diarrhea due to a novel CACNA1A mutation. <i>European Journal of Paediatric Neurology</i> , 2009, 13, 191-193. | 1.6 | 11 |
| 102 | Sleep disorders and executive function in children and adolescents with chronic kidney disease. <i>Sleep Medicine</i> , 2019, 55, 33-39. | 1.6 | 11 |
| 103 | Pregabalin adjunctive therapy for focal onset seizures in children 1 month to <4 years of age: A double-blind, placebo-controlled, video-electroencephalographic trial. <i>Epilepsia</i> , 2020, 61, 617-626. | 5.1 | 11 |
| 104 | Clinical features, laboratory findings and differential diagnosis of benign acute childhood myositis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2000, 89, 1493-1494. | 1.5 | 11 |
| 105 | Hypoparathyroidism and intracranial calcifications in β^0 -thalassemia major. <i>Journal of Pediatrics</i> , 2001, 138, 411. | 1.8 | 9 |
| 106 | Hemimegalencephaly and tuberous sclerosis complex: A rare yet challenging association. <i>European Journal of Paediatric Neurology</i> , 2021, 30, 58-65. | 1.6 | 9 |
| 107 | Intracerebral Gene Therapy in Four Children with Sanfilippo B Syndrome: 5.5-Year Follow-Up Results. <i>Human Gene Therapy</i> , 2021, 32, 1251-1259. | 2.7 | 9 |
| 108 | Brainstem Auditory Evoked Potentials in Boys with Autism: Still Searching for the Hidden Truth. <i>Iranian Journal of Child Neurology</i> , 2015, 9, 21-8. | 0.3 | 9 |

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|-----|---|------|-----------|
| 109 | Screening for minor changes in the distal part of the human dystrophin gene in Greek DMD/BMD patients. <i>European Journal of Human Genetics</i> , 1999, 7, 179-187. | 2.8 | 8 |
| 110 | Utility of brainstem auditory evoked potentials in children with spastic cerebral palsy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2000, 89, 194-197. | 1.5 | 8 |
| 111 | Hypoglossal-Nerve Palsy. <i>New England Journal of Medicine</i> , 2004, 350, e4. | 27.0 | 8 |
| 112 | Thelarche variant in a girl with Angelman syndrome. <i>Brain and Development</i> , 2004, 26, 339-341. | 1.1 | 8 |
| 113 | Self-mutilation and mental retardation: clues to congenital insensitivity to pain with anhidrosis. <i>Journal of Pediatrics</i> , 2004, 144, 284. | 1.8 | 8 |
| 114 | Differential Expression of Matrix Metalloproteinases in the Serum of Patients with Mucopolysaccharidoses. <i>JIMD Reports</i> , 2011, 3, 59-66. | 1.5 | 8 |
| 115 | Multiple Endocrine Disorders Associated With Adrenomyeloneuropathy and a Novel Mutation of the ABCD1 Gene. <i>Pediatric Neurology</i> , 2014, 50, 622-624. | 2.1 | 8 |
| 116 | Screening for TSC1 and TSC2 mutations using NGS in Greek children with tuberous sclerosis syndrome. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 419-426. | 1.6 | 8 |
| 117 | Matrix metalloproteinase α^2 , α^9 and arterial stiffness in children and adolescents: The role of chronic kidney disease, diabetes, and hypertension. <i>International Journal of Cardiology: Hypertension</i> , 2020, 4, 100025. | 2.2 | 8 |
| 118 | Hypertension and childhood stroke. <i>Pediatric Nephrology</i> , 2021, 36, 809-823. | 1.7 | 8 |
| 119 | Brittle Hair, Photosensitivity, Brain Hypomyelination and Immunodeficiency: Clues to Trichothiodystrophy. <i>Indian Journal of Pediatrics</i> , 2017, 84, 89-90. | 0.8 | 7 |
| 120 | Assessment of intellectual impairment, health-related quality of life, and behavioral phenotype in patients with neurotransmitter related disorders: Data from the <scp>iNTD</scp> registry. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 1489-1502. | 3.6 | 7 |
| 121 | Three Individuals with PURA Syndrome in a Cohort of Patients with Neuromuscular Disease. <i>Neuropediatrics</i> , 2021, 52, 390-393. | 0.6 | 7 |
| 122 | Malignant hyperthermia and Marinesco-Sjögren syndrome. <i>Lancet, The</i> , 1991, 338, 1603. | 13.7 | 6 |
| 123 | Plantar Response Profile of High-Risk Infants at One Year of Life. <i>Journal of Child Neurology</i> , 1999, 14, 514-517. | 1.4 | 6 |
| 124 | Test of Everyday Attention for Children (TEA-Ch): Greek Normative Data and Discriminative Validity for Children with Combined Type of Attention Deficit-Hyperactivity Disorder. <i>Developmental Neuropsychology</i> , 2019, 44, 189-202. | 1.4 | 6 |
| 125 | Protracted course of N-acetylaspartic aciduria in two non-Jewish siblings: identical clinical and magnetic resonance imaging findings. <i>Brain and Development</i> , 1999, 21, 205-8. | 1.1 | 6 |
| 126 | Childhood steroid-responsive painful ophthalmoplegia: Clues to ophthalmoplegic migraine. <i>Journal of Pediatrics</i> , 2006, 149, 881.e1-881.e2. | 1.8 | 5 |

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|-----|---|-----|-----------|
| 127 | A patient with Lemierre syndrome. <i>European Journal of Pediatrics</i> , 2010, 169, 491-493. | 2.7 | 5 |
| 128 | Early-onset diabetes mellitus and neurodevelopmental retardation: the first Greek case of Wolcott-Rallison syndrome. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014, 27, 967-970. | 0.9 | 5 |
| 129 | Growth hormone replacement therapy in Costello syndrome. <i>Growth Hormone and IGF Research</i> , 2014, 24, 271-275. | 1.1 | 5 |
| 130 | Fetal ventriculomegaly: What we have and what is still missing. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 898-899. | 1.6 | 5 |
| 131 | Benign epilepsy with centrotemporal spikes: Relationship between type of seizures and response to medication in a Greek population. <i>Journal of Neurosciences in Rural Practice</i> , 2015, 06, 545-548. | 0.8 | 5 |
| 132 | Pseudoaneurysm of the Popliteal Artery Complicated by Peroneal Mononeuropathy in a 4-year-old Child: Report of a Case. <i>Surgery Today</i> , 2007, 37, 798-801. | 1.5 | 4 |
| 133 | MYH9-related Disorders. <i>Journal of Pediatric Hematology/Oncology</i> , 2012, 34, 412-415. | 0.6 | 4 |
| 134 | Recurrent episodes of rhabdomyolysis in pontocerebellar hypoplasia type 2. <i>Neuromuscular Disorders</i> , 2013, 23, 116-119. | 0.6 | 4 |
| 135 | Multiple Coronary Artery Microfistulas in a Girl with Kleefstra Syndrome. <i>Case Reports in Genetics</i> , 2016, 2016, 1-5. | 0.2 | 4 |
| 136 | Neuroradiological, neurophysiological and molecular findings in infantile Krabbe disease: two case reports. <i>Balkan Journal of Medical Genetics</i> , 2016, 19, 85-90. | 0.5 | 4 |
| 137 | An emerging cause of concern in Europe: Zika virus, the developing CNS and the pediatric neurologist. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 497-499. | 1.6 | 4 |
| 138 | Uric Acid Associates With Executive Function in Children and Adolescents With Hypertension. <i>Hypertension</i> , 2021, 77, 1737-1744. | 2.7 | 4 |
| 139 | Is the prevalence of thyroid disease higher in children receiving antiepileptic medication? A systematic review and meta-analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, 94, 117-125. | 2.0 | 4 |
| 140 | Targeted Genotyping of MIS-C Patients Reveals a Potential Alternative Pathway Mediated Complement Dysregulation during COVID-19 Infection. <i>Current Issues in Molecular Biology</i> , 2022, 44, 2811-2824. | 2.4 | 4 |
| 141 | Immune and Neural Status of Thalassaemic Patients Receiving Deferiprone or Combined Deferiprone and Deferoxamine Chelation Treatment. <i>Hemoglobin</i> , 2008, 32, 35-40. | 0.8 | 3 |
| 142 | Parental reports of health-related quality of life in greek children with neurofibromatosis type 1. <i>Journal of Pediatrics</i> , 2009, 155, 453. | 1.8 | 3 |
| 143 | Noninvasive ultra high-frequency (1kHz) oscillationsâ€™ recording: High-fidelity over somatosensory cortex. <i>Clinical Neurophysiology</i> , 2012, 123, 2323-2324. | 1.5 | 3 |
| 144 | Paroxysmal tonic upward gaze of childhood â€œplusâ€ An oculomotor channelopathy?. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 278-279. | 1.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Diagnosis of tuberous sclerosis complex in a patient referred for uncontrolled hypertension and renal dysfunction. <i>Journal of Hypertension</i> , 2017, 35, 2109-2114. | 0.5 | 3 |
| 146 | Central SBP and executive function in children and adolescents with primary and secondary hypertension. <i>Journal of Hypertension</i> , 2020, 38, 2176-2184. | 0.5 | 3 |
| 147 | The landscape of Mucopolysaccharidosis in Southern and Eastern European countries: a survey from 19 specialized centers. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 136. | 2.7 | 3 |
| 148 | Integrative Approach to Predict Severity in Nonketotic Hyperglycinemia. <i>Annals of Neurology</i> , 2022, 92, 292-303. | 5.3 | 3 |
| 149 | Prospective study of ankle clonus at the first year of life. <i>Brain and Development</i> , 1997, 19, 440. | 1.1 | 2 |
| 150 | A case presenting with delayed motor milestones. <i>Neuromuscular Disorders</i> , 2005, 15, 817-818. | 0.6 | 2 |
| 151 | Unraveling the brainstem mysteries in late-preterm infants. <i>Clinical Neurophysiology</i> , 2012, 123, 852-853. | 1.5 | 2 |
| 152 | Incontinentia Pigmenti: A Skin, Brain, and Eye Matter. <i>Journal of Pediatrics</i> , 2013, 163, 1520. | 1.8 | 2 |
| 153 | Alexander Disease. <i>Journal of Pediatrics</i> , 2013, 162, 648. | 1.8 | 2 |
| 154 | Wiedemann syndrome in a neonate. <i>Pediatrics International</i> , 2015, 57, 302-304. | 0.5 | 2 |
| 155 | Investigation of the motor system in two siblings with Canavan's disease: a combined transcranial magnetic stimulation (TMS) – diffusion tensor imaging (DTI) study. <i>Metabolic Brain Disease</i> , 2017, 32, 307-310. | 2.9 | 2 |
| 156 | Application of high-resolution array comparative genomic hybridization in children with unknown syndromic microcephaly. <i>Pediatric Research</i> , 2017, 82, 253-260. | 2.3 | 2 |
| 157 | Arterial Stiffness in a Toddler with Neurofibromatosis Type 1 and Refractory Hypertension. <i>Case Reports in Pediatrics</i> , 2018, 2018, 1-4. | 0.4 | 2 |
| 158 | Hemolytic Uremic Syndrome Due to Methylmalonic Acidemia and Homocystinuria in an Infant: A Case Report and Literature Review. <i>Children</i> , 2021, 8, 112. | 1.5 | 2 |
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