Stefano Sartori

List of Publications by Year in descending order

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		159585	214800
125	3,146	30	47
papers	citations	h-index	g-index

129	129	129	4645
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The CDKL5 disorder is an independent clinical entity associated with early-onset encephalopathy. European Journal of Human Genetics, 2013, 21, 266-273.	2.8	220
2	Antibiotic treatment for pyelonephritis in children: multicentre randomised controlled non-inferiority trial. BMJ: British Medical Journal, 2007, 335, 386.	2.3	158
3	Herpes simplex virusâ€induced antiâ€Nâ€methylâ€<scp>d</scp>â€aspartate receptor encephalitis: a systematic literature review with analysis of 43 cases. Developmental Medicine and Child Neurology, 2017, 59, 796-805.	2.1	120
4	Clinical profile of patients with ATP1A3 mutations in Alternating Hemiplegia of Childhoodâ€"a study of 155 patients. Orphanet Journal of Rare Diseases, 2015, 10, 123.	2.7	117
5	Use and Safety of Immunotherapeutic Management of N-Methyl-<scp>d</scp>-Aspartate Receptor Antibody Encephalitis. JAMA Neurology, 2021, 78, 1333.	9.0	91
6	Comorbidity between headache and epilepsy in a pediatric headache center. Journal of Headache and Pain, 2010, 11, 235-240.	6.0	77
7	Treatment of convulsive status epilepticus in childhood: Recommendations of the <scp>I</scp>talian <scp>L</scp>eague <scp>A</scp>gainst <scp>E</scp>pilepsy. Epilepsia, 2013, 54, 23-34.	5.1	64
8	Plasma exchange in pediatric anti-NMDAR encephalitis: A systematic review. Brain and Development, 2016, 38, 613-622.	1.1	63
9	Early-onset seizure variant of Rett syndrome: Definition of the clinical diagnostic criteria. Brain and Development, 2010, 32, 17-24.	1.1	62
10	Stroke After Varicella-zoster Infection. Pediatric Infectious Disease Journal, 2010, 29, 864-867.	2.0	59
11	Management of antibody-mediated autoimmune encephalitis in adults and children: literature review and consensus-based practical recommendations. Neurological Sciences, 2019, 40, 2017-2030.	1.9	57
12	Paediatric anti-N-methyl-d-aspartate receptor encephalitis: The first Italian multicenter case series. European Journal of Paediatric Neurology, 2015, 19, 453-463.	1.6	56
13	Characterization of intellectual disability and autism comorbidity through gene panel sequencing. Human Mutation, 2019, 40, 1346-1363.	2.5	54
14	Pontocerebellar hypoplasia. Neurology, 2010, 75, 1459-1464.	1.1	51
15	Long-Term Neurocognitive Outcome and Quality of Life in Pediatric Acute Disseminated Encephalomyelitis. Pediatric Neurology, 2014, 50, 363-367.	2.1	49
16	Intrathecal Synthesis of Oligoclonal Bands in Rapid-Onset Obesity With Hypothalamic Dysfunction, Hypoventilation, and Autonomic Dysregulation Syndrome. Journal of Child Neurology, 2014, 29, 421-425.	1.4	46
17	Longitudinal Electroencephalographic (EEG) Findings in Pediatric Anti-N-Methyl-<scp>d</scp>-Aspartate (Anti-NMDA) Receptor Encephalitis. Journal of Child Neurology, 2015, 30, 238-245.	1.4	44
18	Disruptive mutations in TANC2 define a neurodevelopmental syndrome associated with psychiatric disorders. Nature Communications, 2019, 10, 4679.	12.8	43

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19	A novel deletion in the GJA12 gene causes Pelizaeusâ€“Merzbacher-like disease. Neurogenetics, 2007, 8, 57-60.	1.4	42
20	Molecular epidemiology of childhood neuronal ceroid-lipofuscinosis in Italy. Orphanet Journal of Rare Diseases, 2013, 8, 19.	2.7	42
21	Neuroimaging Changes in Menkes Disease, Part 1. American Journal of Neuroradiology, 2017, 38, 1850-1857.	2.4	42
22	Serum and CSF neurofilament light chain levels in antibody-mediated encephalitis. Journal of Neurology, 2019, 266, 1643-1648.	3.6	41
23	Relapse risk factors in antiâ€Nâ€methylâ€Dâ€aspartate receptor encephalitis. Developmental Medicine and Child Neurology, 2019, 61, 1101-1107.	2.1	40
24	Nonorganic (Psychogenic) Visual Loss in Children: A Retrospective Series. Journal of Neuro-Ophthalmology, 2010, 30, 26-30.	0.8	39
25	Multimodal neuroimaging in a child with sporadic hemiplegic migraine: A contribution to understanding pathogenesis. Cephalalgia, 2011, 31, 751-756.	3.9	39
26	Efficacy of ketamine in refractory convulsive status epilepticus in children: a protocol for a sequential design, multicentre, randomised, controlled, open-label, non-profit trial (KETASER01). BMJ Open, 2016, 6, e011565.	1.9	38
27	LGI1 and CASPR2 autoimmunity in children: Systematic literature review and report of a young girl with Morvan syndrome. Journal of Neuroimmunology, 2019, 335, 577008.	2.3	37
28	A novel CDKL5 mutation in a 47,XXY boy with the earlyâ€onset seizure variant of Rett syndrome. American Journal of Medical Genetics, Part A, 2009, 149A, 232-236.	1.2	32
29	Alexithymia in juvenile primary headache sufferers: a pilot study. Journal of Headache and Pain, 2011, 12, 71-80.	6.0	32
30	Osmophobia as an early marker of migraine: A follow-up study in juvenile patients. Cephalalgia, 2012, 32, 401-406.	3.9	32
31	Management of status epilepticus in adults. Position paper of the Italian League against Epilepsy. Epilepsy and Behavior, 2020, 102, 106675.	1.7	32
32	Intravenous immunoglobulin in paediatric neurology: safety, adherence to guidelines, and longâ€term outcome. Developmental Medicine and Child Neurology, 2016, 58, 1180-1192.	2.1	30
33	Molecular Genetics and Interferon Signature in the Italian Aicardi GoutiÃ¨res Syndrome Cohort: Report of 12 New Cases and Literature Review. Journal of Clinical Medicine, 2019, 8, 750.	2.4	29
34	Subgroup comparison according to clinical phenotype and serostatus in autoimmune encephalitis: a multicenter retrospective study. European Journal of Neurology, 2020, 27, 633-643.	3.3	29
35	Paediatric arterial ischaemic stroke and cerebral sinovenous thrombosis. Thrombosis and Haemostasis, 2015, 113, 1270-1277.	3.4	28
36	Neuropsychological And Psychopathological Profile Of Anti-Nmdar Encephalitis: A Possible Pathophysiological Model For Pediatric Neuropsychiatric Disorders. Archives of Clinical Neuropsychology, 2019, 34, 1309-1319.	0.5	28

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37	Familial Ohtahara syndrome due to a novel ARX gene mutation. American Journal of Medical Genetics, Part A, 2010, 152A, 3133-3137.	1.2	27
38	Spinal Cord Infarction Due to Fibrocartilaginous Embolization: The Role of Diffusion Weighted Imaging and Short-Tau Inversion Recovery Sequences. Journal of Child Neurology, 2010, 25, 1024-1028.	1.4	26
39	Pathogenic Role of the X-Linked Cyclin-Dependent Kinase-Like 5 and Aristaless-Related Homeobox Genes in Epileptic Encephalopathy of Unknown Etiology With Onset in the First Year of Life. Journal of Child Neurology, 2011, 26, 683-691.	1.4	26
40	Survey on treatments for primary headaches in 13 specialized juvenile Headache Centers: The first multicenter Italian study. European Journal of Paediatric Neurology, 2017, 21, 507-521.	1.6	26
41	Tuberous sclerosisâ€associated neuropsychiatric disorders: a paediatric cohort study. Developmental Medicine and Child Neurology, 2019, 61, 168-173.	2.1	26
42	Cardiopulmonary-Bypass Glial Fibrillary Acidic Protein Correlates With Neurocognitive Skills. Annals of Thoracic Surgery, 2018, 106, 792-798.	1.3	25
43	Firstâ€ever convulsive seizures in children presenting to the emergency department: risk factors for seizure recurrence and diagnosis of epilepsy. Developmental Medicine and Child Neurology, 2019, 61, 82-90.	2.1	25
44	Analysis of the Bispectral Index During Natural Sleep in Children. Anesthesia and Analgesia, 2005, 101, 641-644.	2.2	24
45	Headache in Children With <scp>C</scp>hiari <scp>I</scp> Malformation. Headache, 2014, 54, 899-908.	3.9	24
46	Long-term effect of subthalamic and pallidal deep brain stimulation for status dystonicus in children with methylmalonic acidemia and GNAO1 mutation. Journal of Neural Transmission, 2019, 126, 739-757.	2.8	24
47	Early infantile neuronal ceroid lipofuscinosis (CLN10 disease) associated with a novel mutation in CTSD. Journal of Neurology, 2016, 263, 1029-1032.	3.6	23
48	High association of MOG-IgG antibodies in children with bilateral optic neuritis. European Journal of Paediatric Neurology, 2020, 27, 86-93.	1.6	22
49	Germinoma with synchronous involvement of midline and off-midline structures associated with progressive hemiparesis and hemiatrophy in a young adult. Child's Nervous System, 2007, 23, 1341-1345.	1.1	21
50	Eatingâ€induced epileptic spasms in a boy with MECP2 duplication syndrome: insights into pathogenesis of genetic epilepsies. Epileptic Disorders, 2012, 14, 414-417.	1.3	21
51	Delayed myelination is not a constant feature of Allanâ€“Herndonâ€“Dudley syndrome: Report of a new case and review of the literature. Brain and Development, 2014, 36, 716-720.	1.1	21
52	Anti-NMDAR encephalitis preceded by non-herpetic central nervous system infection: Systematic literature review and first case of tick-borne encephalitis triggering anti-NMDAR encephalitis. Journal of Neuroimmunology, 2019, 332, 1-7.	2.3	21
53	Diffusion-Weighted Imaging Findings in Hemolytic Uremic Syndrome With Central Nervous System Involvement. Journal of Child Neurology, 2009, 24, 247-250.	1.4	20
54	The pharmacological treatment of migraine in children and adolescents: an overview. Expert Review of Neurotherapeutics, 2012, 12, 1133-1142.	2.8	20

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55	Neuroimaging Changes in Menkes Disease, Part 2. American Journal of Neuroradiology, 2017, 38, 1858-1865.	2.4	20
56	Neonatal mitochondrial leukoencephalopathy with brain and spinal involvement and high lactate: expanding the phenotype of ISCA2 gene mutations. Metabolic Brain Disease, 2018, 33, 805-812.	2.9	20
57	First Attack and Clinical Presentation of Hemiplegic Migraine in Pediatric Age: A Multicenter Retrospective Study and Literature Review. Frontiers in Neurology, 2019, 10, 1079.	2.4	20
58	Acute hyperkinetic movement disorders in Italian paediatric emergency departments. Archives of Disease in Childhood, 2018, 103, 790-794.	1.9	19
59	Pyridoxine-dependent epilepsies: an observational study on clinical, diagnostic, therapeutic and prognostic features in a pediatric cohort. Metabolic Brain Disease, 2018, 33, 261-269.	2.9	18
60	Brain malformations associated to Aldh7a1 gene mutations: Report of a novel homozygous mutation and literature review. European Journal of Paediatric Neurology, 2018, 22, 1042-1053.	1.6	18
61	Isolated Third Cranial Nerve Palsy and COVID-19 Infection in a Child. Pediatric Neurology, 2021, 120, 11.	2.1	18
62	Identification of Four NovelPCDH19Mutations and Prediction of Their Functional Impact. Annals of Human Genetics, 2014, 78, 389-398.	0.8	17
63	Neonatal Cortical Auditory Evoked Potentials Are Affected by Clinical Conditions Occurring in Early Prematurity. Journal of Clinical Neurophysiology, 2015, 32, 419-423.	1.7	17
64	Mycophenolate mofetil, azathioprine and methotrexate usage in paediatric anti-NMDAR encephalitis: A systematic literature review. European Journal of Paediatric Neurology, 2019, 23, 7-18.	1.6	17
65	Increased level of N-acetylaspartylglutamate (NAAG) in the CSF of a patient with Pelizaeus-Merzbacher-like disease due to mutation in the GJA12 gene. European Journal of Paediatric Neurology, 2008, 12, 348-350.	1.6	16
66	Pacemaker in complicated and refractory breath-holding spells: When to think about it?. Brain and Development, 2015, 37, 2-12.	1.1	16
67	Varicella and Stroke in Children. Clinical and Applied Thrombosis/Hemostasis, 2011, 17, E127-E130.	1.7	15
68	Mycophenolate mofetil in paediatric autoimmune or immuneâ€mediated diseases of the central nervous system: clinical experience and recommendations. Developmental Medicine and Child Neurology, 2019, 61, 458-468.	2.1	15
69	Progressive myoclonus epilepsy and ceroidolipofuscinosis 14: The multifaceted phenotypic spectrum of KCTD7-related disorders. European Journal of Medical Genetics, 2019, 62, 103591.	1.3	15
70	Angelman Syndrome Due to a Novel Splicing Mutation of theUBE3AGene. Journal of Child Neurology, 2008, 23, 912-915.	1.4	14
71	Dandy-Walker Malformation Masking the Molar Tooth Sign: An Illustrative Case With Magnetic Resonance Imaging Follow-up. Journal of Child Neurology, 2010, 25, 1419-1422.	1.4	14
72	14q12 duplication including FOXG1: Is there a common age-dependent epileptic phenotype?. Brain and Development, 2014, 36, 402-407.	1.1	14

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73	Children With Convulsive Epileptic Seizures Presenting to Padua Pediatric Emergency Department. Journal of Child Neurology, 2015, 30, 289-295.	1.4	14
74	Forkhead Box G1 Gene Haploinsufficiency: An Emerging Cause of Dyskinetic Encephalopathy of Infancy. Neuropediatrics, 2015, 46, 056-064.	0.6	14
75	N-methyl-D-aspartate receptor encephalitis: laboratory diagnostics and comparative clinical features in adults and children. Expert Review of Molecular Diagnostics, 2018, 18, 181-193.	3.1	14
76	A Novel WAC Loss of Function Mutation in an Individual Presenting with Encephalopathy Related to Status Epilepticus during Sleep (ESES). Genes, 2020, 11, 344.	2.4	14
77	Earlyâ€onset epileptic encephalopathy in a girl carrying a truncating mutation of the <scp>ARX</scp> gene: rethinking the <scp>ARX</scp> phenotype in females. Clinical Genetics, 2013, 84, 82-85.	2.0	13
78	Pediatric optic neuritis and anti MOG antibodies: a cohort of Italian patients. Multiple Sclerosis and Related Disorders, 2020, 39, 101917.	2.0	13
79	Pre- and Postprandial Electroencephalography in Glucose Transporter Type 1 Deficiency Syndrome: An Illustrative Case to Discuss the Concept of Carbohydrate Responsiveness. Journal of Child Neurology, 2011, 26, 103-108.	1.4	12
80	Benign nocturnal alternating hemiplegia of childhood: The first clinical report with paroxysmal events homeâ€video recordings. Movement Disorders, 2008, 23, 1605-1608.	3.9	11
81	Norovirus Gastroenteritis and Seizures: An Atypical Case with Neuroradiological Abnormalities. Neuropediatrics, 2011, 42, 167-169.	0.6	11
82	De novo trisomy 20p characterized by array comparative genomic hybridization: Report of a novel case and review of the literature. Gene, 2013, 524, 368-372.	2.2	11
83	Epilepsy in Menkes disease: An electroclinical long-term study of 28 patients. Epilepsy Research, 2014, 108, 1597-1603.	1.6	11
84	White matter and cerebellar involvement in alternating hemiplegia of childhood. Journal of Neurology, 2020, 267, 1300-1311.	3.6	10
85	Identification of SETBP1 Mutations by Gene Panel Sequencing in Individuals With Intellectual Disability or With â€œDevelopmental and Epileptic Encephalopathyâ€• Frontiers in Neurology, 2020, 11, 593446.	2.4	10
86	Genetic and imaging features of cerebellar abnormalities in tuberous sclerosis complex: more insights into their pathogenesis. Developmental Medicine and Child Neurology, 2018, 60, 724-725.	2.1	9
87	Cerebellar lesions as potential predictors of neurobehavioural phenotype in tuberous sclerosis complex. Developmental Medicine and Child Neurology, 2019, 61, 1221-1228.	2.1	9
88	Posterior Reversible Encephalopathy Syndrome in infants and young children. European Journal of Paediatric Neurology, 2021, 30, 128-133.	1.6	9
89	A nationwide study on Sydenham's chorea: Clinical features, treatment and prognostic factors. European Journal of Paediatric Neurology, 2022, 36, 1-6.	1.6	9
90	Chiari 2 Without Spinal Dysraphism: Does It Blow a Hole in the Pathogenesis?. Journal of Child Neurology, 2012, 27, 536-539.	1.4	8

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91	Autoimmune Encephalitis and Other Neurological Syndromes With Rare Neuronal Surface Antibodies in Children: A Systematic Literature Review. Frontiers in Pediatrics, 2022, 10, 866074.	1.9	8
92	Pediatric Moyamoya Disease and Syndrome in Italy: A Multicenter Cohort. Frontiers in Pediatrics, 2022, 10, .	1.9	8
93	Altered EEG markers of synaptic plasticity in a human model of NMDA receptor deficiency: Anti-NMDA receptor encephalitis. NeuroImage, 2021, 239, 118281.	4.2	7
94	Paediatric venous thromboembolism: a report from the Italian Registry of Thrombosis in Children (RITI). Blood Transfusion, 2018, 16, 363-370.	0.4	7
95	Systemic Catheter-Related Venous Thromboembolism in Children: Data From the Italian Registry of Pediatric Thrombosis. Frontiers in Pediatrics, 2022, 10, 843643.	1.9	7
96	KETASER01 protocol: What went right and what wentÂwrong. Epilepsia Open, 2022, 7, 532-540.	2.4	7
97	Photosensitive epilepsy and long QT: expanding Timothy syndrome phenotype. Clinical Neurophysiology, 2019, 130, 2134-2136.	1.5	6
98	Unilateral hypoglossal nerve palsy due to neurovascular conflict in a child. Brain and Development, 2009, 31, 461-464.	1.1	5
99	Polymorphisms of the SCN1A gene in children and adolescents with primary headache and idiopathic or cryptogenic epilepsy: is there a linkage?. Journal of Headache and Pain, 2011, 12, 435-441.	6.0	5
100	Short lasting activity-related headaches with sudden onset in children: a case-based reasoning on classification and diagnosis. Journal of Headache and Pain, 2013, 14, 3.	6.0	5
101	Intraparenchymal ventricular diverticula in chronic obstructive hydrocephalus: prevalence, imaging features and evolution. Acta Neurochirurgica, 2015, 157, 1721-1730.	1.7	5
102	The new definition and classification of status epilepticus: What are the implications for children?. Epilepsia, 2016, 57, 1942-1943.	5.1	5
103	Immunotherapeutics in Pediatric Autoimmune Central Nervous System Disease: Agents and Mechanisms. Seminars in Pediatric Neurology, 2017, 24, 214-228.	2.0	5
104	Cardiac arrest in a toddler treated with propranolol for infantile Hemangioma: a case report. Italian Journal of Pediatrics, 2017, 43, 103.	2.6	5
105	Cerebral Lymphoproliferation in a Patient with Kabuki Syndrome. Journal of Clinical Immunology, 2018, 38, 475-477.	3.8	5
106	Rhinencephalon changes in tuberous sclerosis complex. Neuroradiology, 2018, 60, 813-820.	2.2	5
107	Executive Functions and Attention in Childhood Epilepsies: A Neuropsychological Hallmark of Dysfunction?. Journal of the International Neuropsychological Society, 2021, 27, 673-685.	1.8	5
108	Cardiac Myxoma as a Rare Cause of Pediatric Arterial Ischemic Stroke: Case Report and Literature Review. Neuropediatrics, 2020, 51, 389-396.	0.6	5

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109	Moyamoya syndrome and 6p chromosome rearrangements: Expanding evidences of a new association. European Journal of Paediatric Neurology, 2016, 20, 766-771.	1.6	4
110	Visual cortex changes in children with sickle cell disease and normal visual acuity: a multimodal magnetic resonance imaging study. British Journal of Haematology, 2021, 192, 151-157.	2.5	4
111	Hydromyelia Associated With Spinal Lipoma of the Conus. Spine, 2010, 35, E1069-E1071.	2.0	3
112	Bilateral Perysilvian Polymicrogyria With Cerebellar Dysplasia and Ectopic Neurohypophysis. Journal of Child Neurology, 2011, 26, 361-365.	1.4	3
113	Longâ€term plasma exchange in pediatric <scp>CIDP</scp>. Journal of Clinical Apheresis, 2015, 30, 364-366.	1.3	3
114	Cerebellar gray matter lesions are common in pediatric multiple sclerosis at clinical onset. Journal of Neurology, 2020, 267, 1824-1829.	3.6	3
115	Toll-like receptor 3 pathway deficiency, herpes simplex encephalitis, and anti-NMDAR encephalitis: more questions than answers. Pediatric Research, 2021, 89, 1043-1043.	2.3	3
116	Early Cortical Cytotoxic Edema in Meningococcal Meningitis. Pediatric Neurology, 2009, 41, 146-150.	2.1	2
117	Cerebellar lesions associated to Tuberous Sclerosis: New insights from an Italian paediatric series. European Journal of Paediatric Neurology, 2017, 21, e208.	1.6	2
118	Headache attributed to aeroplane travel: the first multicentric survey in a paediatric population affected by primary headaches. Journal of Headache and Pain, 2018, 19, 108.	6.0	2
119	Dexmedetomidine for EEG sedation in children with behavioral disorders. Acta Neurologica Scandinavica, 2020, 142, 493-500.	2.1	2
120	Possible clinical role of MOG antibody testing in children presenting with acute neurological symptoms. Neurological Sciences, 2020, 41, 2553-2559.	1.9	2
121	A Descending Cranial Nerve Palsy During the Christmas Holidays. Neurohospitalist, The, 2012, 2, 66-70.	0.8	1
122	Is Cannabis Legalization Eliciting Abusive Behaviors in Parents? A Case Report. Journal of Pediatric Pharmacology and Therapeutics, 2022, 27, 470-475.	0.5	1
123	Secondary parenchymal and vascular changes after middle cerebral artery stroke in children. Neuroradiology, 2013, 55, 1259-1266.	2.2	0
124	Baby Jerking: A Teaching Videoâ€Recorded Case of Febrile Myoclonus. Movement Disorders Clinical Practice, 2015, 2, 429-431.	1.5	0
125	Reply to Dr. Capovilla on â€œReply to the article â€œManagement of status epilepticus in adults. Position paper of the Italian League Against Epilepsyâ€â€. Epilepsy and Behavior, 2020, 107, 107048.	1.7	0