Tai-Heng Chen

List of Publications by Year
in descending order

Version: 2024-02-01

61 papers	2,691 citations	516561 16 h-index	189801 50 g-index
61 all docs	61 docs citations	61 times ranked	3117 citing authors

#	Article	IF	Citations
1	Gastrointestinal Involvements in Children With COVID-related Multisystem Inflammatory Syndrome. Gastroenterology, 2021, 160, 1887-1888.	0.6	10
2	Care for Patients With Neuromuscular Disorders in the COVID-19 Pandemic Era. Frontiers in Neurology, 2021, 12, 607790.	1.1	16
3	The â€œwrench-headâ€•appearance of thigh muscle CT in infantile facioscapulohumeral muscular dystrophy. Acta Neurologica Belgica, 2021, , 1.	0.5	0
4	Respiratory management for patients with neuromuscular disorders during the COVID-19 pandemic. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662095378.	1.0	1
5	Neurological involvement associated with COVID-19 infection in children. Journal of the Neurological Sciences, 2020, 418, 117096.	0.3	64
6	Comment on: â€œMyostatin inhibition in combination with antisense oligonucleotide therapy improves outcomes in spinal muscular atrophyâ€•by Zhou et al .. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1377-1378.	2.9	1
7	Early-Onset Infantile Facioscapulohumeral Muscular Dystrophy: A Timely Review. International Journal of Molecular Sciences, 2020, 21, 7783.	1.8	7
8	Childhood Posterior Reversible Encephalopathy Syndrome: Clinicoradiological Characteristics, Managements, and Outcome. Frontiers in Pediatrics, 2020, 8, 585.	0.9	38
9	Metabolic and Nutritional Issues Associated with Spinal Muscular Atrophy. Nutrients, 2020, 12, 3842.	1.7	20
10	Noninvasive Ventilation and Mechanical Insufflator-Exsufflator for Acute Respiratory Failure in Children With Neuromuscular Disorders. Frontiers in Pediatrics, 2020, 8, 593282.	0.9	5
11	New and Developing Therapies in Spinal Muscular Atrophy: From Genotype to Phenotype to Treatment and Where Do We Stand?. International Journal of Molecular Sciences, 2020, 21, 3297.	1.8	67
12	Comparison of Clinical Characteristics Between Febrile and Afebrile Seizures Associated With Acute Gastroenteritis in Childhood. Frontiers in Pediatrics, 2020, 8, 167.	0.9	10
13	Neonatal lupus. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 905-906.	0.2	2
14	Circulating microRNAs as potential biomarkers and therapeutic targets in spinal muscular atrophy. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642097995.	1.5	7
15	Emerging Innovative Therapies of Spinal Muscular Atrophy: Current Knowledge and Perspectives. Frontiers in Clinical Drug Research CNS and Neurological Disorders, 2020, , 1-34.	0.1	1
16	Nusinersen initiated in infants during the presymptomatic stage of spinal muscular atrophy: Interim efficacy and safety results from the Phase 2 NURTURE study. Neuromuscular Disorders, 2019, 29, 842-856.	0.3	401
17	Combined noninvasive ventilation and mechanical insufflatorâ€“exsufflator for acute respiratory failure in patients with neuromuscular disease: effectiveness and outcome predictors. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661987592.	1.0	13
18	Hydroxychloroquine was associated with reduced risk of new-onset diabetes mellitus in patients with SjÃ¶gren syndrome. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 757-762.	0.2	13

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19	Emergency room visits and admission rates of children with neuromuscular disorders: A 10-year experience in a medical center in Taiwan. Pediatrics and Neonatology, 2019, 60, 405-410.	0.3	5
20	Multifaceted roles of microRNAs: From motor neuron generation in embryos to degeneration in spinal muscular atrophy. ELife, 2019, 8, .	2.8	23
21	Nusinersen versus Sham Control in Infantile-Onset Spinal Muscular Atrophy. New England Journal of Medicine, 2017, 377, 1723-1732.	13.9	1,533
22	Noninvasive airway approaches for acute neuromuscular respiratory failure in emergency departments. Pediatric Pulmonology, 2017, 52, E55-E57.	1.0	3
23	Posterior Reversible Encephalopathy Syndrome With Spinal Cord Involvement in Children. Journal of Child Neurology, 2017, 32, 112-119.	0.7	7
24	Identification ofKLHL40mutations by targeted next-generation sequencing facilitated a prenatal diagnosis in a family with three consecutive affected fetuses with fetal akinesia deformation sequence. Prenatal Diagnosis, 2016, 36, 1135-1138.	1.1	15
25	Selective Neuromuscular Denervation in Taiwanese Severe SMA Mouse Can Be Reversed by Morpholino Antisense Oligonucleotides. PLoS ONE, 2016, 11, e0154723.	1.1	23
26	Transient Cerebral Arteriopathy in a Child Associated With Cytomegalovirus Infection. Child Neurology Open, 2015, 2, 2329048X1560202.	0.5	2
27	The football sign in a neonate. QJM - Monthly Journal of the Association of Physicians, 2014, 107, 237-238.	0.2	1
28	Methodological considerations in combined noninvasive ventilation and mechanical inâ€exsufflator. Pediatric Pulmonology, 2014, 49, 1045-1046.	1.0	0
29	Community-acquired pneumonia in pediatric patients with acute neuromuscular respiratory failure: A microbiologic perspective. Pediatric Pulmonology, 2014, 49, 827-828.	1.0	0
30	An intra-abdominal oval-shaped mass. Journal of Paediatrics and Child Health, 2014, 50, 162-162.	0.4	1
31	Spontaneous hemopneumothorax simulating acute abdominal affections. Pediatric Pulmonology, 2014, 49, E1-4.	1.0	2
32	Reliability and Validity of Outcome Measures of In-Hospital and At-Home Visits in a Randomized, Double-Blind, Placebo-Controlled Trial for Spinal Muscular Atrophy. Journal of Child Neurology, 2014, 29, 1680-1684.	0.7	6
33	Combined noninvasive ventilation and mechanical inâ€exsufflator in the treatment of pediatric acute neuromuscular respiratory failure. Pediatric Pulmonology, 2014, 49, 589-596.	1.0	28
34	Posterior Reversible Encephalopathy Syndrome in Children. Journal of Child Neurology, 2013, 28, 1378-1386.	0.7	59
35	Posterior reversible encephalopathy syndrome in critically ill children: a case series. Intensive Care Medicine, 2013, 39, 155-156.	3.9	12
36	Infantile facioscapulohumeral muscular dystrophy revisited: Expansion of clinical phenotypes in patients with a very short EcoRI fragment. Neuromuscular Disorders, 2013, 23, 298-305.	0.3	42

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37	Hemifacial Atrophy With Intracranial Calcification. Pediatric Neurology, 2013, 49, 72-73.	1.0	3
38	A child with severe stridor. Emergency Medicine Journal, 2013, 30, 603-603.	0.4	1
39	Benign reversible course in infants manifesting clinicopathological features of fatal mitochondrial myopathy due to m.14674 T>C mt-tRNAGlu mutation. QJM - Monthly Journal of the Association of Physicians, 2013, 106, 953-954.	0.2	3
40	The Peeling Dermatitis With a Peculiar Demarcation. American Journal of the Medical Sciences, 2013, 346, 421.	0.4	0
41	An Unusual Orbital Mass with Dural Tail Signs. Internal Medicine, 2012, 51, 2063-2064.	0.3	0
42	Correlation between muscle involvement, phenotype and D4Z4 fragment size in facioscapulohumeral muscular dystrophy. Neuromuscular Disorders, 2012, 22, 331-338.	0.3	19
43	Prevalence and Risk Factors for Feeding and Swallowing Difficulties in Spinal Muscular Atrophy Types II and III. Journal of Pediatrics, 2012, 160, 447-451.e1.	0.9	54
44	Hair-on-End Skull in an Infant without Anemia. Journal of Pediatrics, 2012, 161, 367.	0.9	1
45	Identification of bidirectional gene conversion between SMN1 and SMN2 by simultaneous analysis of SMN dosage and hybrid genes in a Chinese population. Journal of the Neurological Sciences, 2011, 308, 83-87.	0.3	24
46	P2.36 Correlation between muscle involvement, phenotype and D4Z4 fragment size in facioscapulohumeral muscular dystrophy. Neuromuscular Disorders, 2011, 21, 671.	0.3	0
47	Bluish discoloration of hemiscrotum. Journal of Paediatrics and Child Health, 2011, 47, 309-309.	0.4	1
48	Elevated serum Î±â€fetoprotein in a neonate with cutaneous infantile hemangioendothelioma. Pediatrics International, 2011, 53, 258-261.	0.2	0
49	Prostaglandin I2 Analogues Enhance Growth-Related Oncogene-Î± Expression in Human Monocyte-Derived Dendritic Cells. Inflammation, 2010, 33, 334-343.	1.7	3
50	Letters to the Editor. Journal of Paediatrics and Child Health, 2010, 46, 280-281.	0.4	0
51	Symmetric Atrophy of Bilateral Distal Upper Extremities and HyperIgEaemia in a Male Adolescent With Hirayama Disease. Journal of Child Neurology, 2010, 25, 371-374.	0.7	9
52	Randomized, double-blind, placebo-controlled trial of hydroxyurea in spinal muscular atrophy. Neurology, 2010, 75, 2190-2197.	1.5	69
53	Increasing Recognition of Cases With Male Aicardi Syndrome. Journal of Child Neurology, 2010, 25, 129-129.	0.7	1
54	P1.52 Infantile facioscapulohumeral muscular dystrophy with a very short 4q35 fragment: additional features. Neuromuscular Disorders, 2010, 20, 616.	0.3	0

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55	P3.36 Gene conversion between SMN1 and SMN2 in normals, carriers and spinal muscular atrophy patients. Neuromuscular Disorders, 2010, 20, 652.	0.3	0
56	A Taiwanese Boy With Congenital Generalized Lipodystrophy Caused by Homozygous Ile262fs Mutation in the BSCL2 Gene. Kaohsiung Journal of Medical Sciences, 2010, 26, 615-620.	0.8	16
57	Massive cerebral air embolism in a preterm with fetal alcohol syndrome. Neurology India, 2009, 57, 227.	0.2	1
58	The use of hospital medical records for child injury surveillance in northern Malawi. Tropical Doctor, 2009, 39, 170-172.	0.2	16
59	Aicardi syndrome in a 47, XXY male neonate with lissencephaly and holoprosencephaly. Journal of the Neurological Sciences, 2009, 278, 138-140.	0.3	28
60	Is the male Aicardi's characterized by 46 XXY karyotpe?. Journal of the Neurological Sciences, 2009, 284, 222.	0.3	0
61	Letters to the Editor. Journal of Paediatrics and Child Health, 2008, 44, 154-155.	0.4	4