Chao-Ching Huang

List of Publications by Year
in descending order

147 papers	4,906 citations	87888 38 h-index	123424 61 g-index
150 all docs	150 docs citations	150 times ranked	5873 citing authors

#	Article	IF	Citations
1	Early Mental Trajectories Predict Different Cognitive Levels at School Age in Very Preterm Children. Neonatology, 2022, 119, 222-229.	2.0	1
2	Gestational Age-Related Associations between Early-Life Feeding Trajectories and Growth Outcomes at Term Equivalent Age in Very Preterm Infants. Nutrients, 2022, 14, 1032.	4.1	2
3	Earlyâ€life respiratory trajectories and neurodevelopmental outcomes in infants born very and extremely preterm: A retrospective study. Developmental Medicine and Child Neurology, 2022, , .	2.1	6
4	Quantitative analysis of intraoperative electrocorticography mirrors histopathology and seizure outcome after epileptic surgery in children. Journal of the Formosan Medical Association, 2021, 120, 1500-1511.	1.7	6
5	Serum brain-derived neurotrophic factor and neurocognitive function in children with type 1 diabetes. Journal of the Formosan Medical Association, 2021, 120, 157-164.	1.7	9
6	Lower risk of primary Sjogrenâ€™s syndrome in patients with dengue virus infection: a nationwide cohort study in Taiwan. Clinical Rheumatology, 2021, 40, 537-546.	2.2	4
7	Early neuroimaging and ultrastructural correlates of injury outcome after neonatal hypoxic-ischaemia. Brain Communications, 2021, 3, fcab048.	3.3	1
8	Artemin Is Upregulated by TrkB Agonist and Protects the Immature Retina Against Hypoxic-Ischemic Injury by Suppressing Neuroinflammation and Astrogliosis. Frontiers in Molecular Neuroscience, 2021, 14, 645000.	2.9	3
9	Effect of first-month head-size growth trajectory on cognitive outcomes in preterm infants. Journal of the Formosan Medical Association, 2021, , .	1.7	3
10	Endothelial-specific insulin receptor substrate-1 overexpression worsens neonatal hypoxic-ischemic brain injury via mTOR-mediated tight junction disassembly. Cell Death Discovery, 2021, 7, 150.	4.7	7
11	Trends in survival, neonatal morbidity and neurodevelopmental outcome of very preterm infants in Tainan, Southern Taiwan, 1995â€“2016. Journal of the Formosan Medical Association, 2021, 120, 1314-1323.	1.7	9
12	Temporal Trends of Acute Kidney Injury and Associated Risk Exposures in Extremely Preterm Infants. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1169-1177.	4.5	5
13	Improved Survival of Periviable Infants after Alteration of the Threshold of Viability by the Neonatal Resuscitation Program 2015. Children, 2021, 8, 23.	1.5	12
14	Lactate Predicts Neurological Outcomes after Perinatal Asphyxia in Post-Hypothermia Era: A Prospective Cohort Study. Life, 2021, 11, 1193.	2.4	2
15	Concentrated Preterm Formula as a Liquid Human Milk Fortifier at Initiation Stage in Extremely Low Birth Weight Preterm Infants: Short Term and 2-year Follow-up Outcomes. Nutrients, 2020, 12, 2229.	4.1	12
16	Early Neurodevelopmental Trajectories for Autism Spectrum Disorder in Children Born Very Preterm. Pediatrics, 2020, 146, .	2.1	19
17	Early Blood Biomarkers Distinguish Inflammation from Neonatal Hypoxic-Ischemia Encephalopathy. Neurochemical Research, 2020, 45, 2712-2722.	3.3	2
18	Fluoroquinolone resistance in Haemophilus influenzae from nursing home residents in Taiwan: correlation of MICs and mutations in QRDRs. Journal of Applied Microbiology, 2020, 128, 1624-1633.	3.1	3

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19	Corpus callosum and cerebellar vermis size in very preterm infants: Relationship to long-term neurodevelopmental outcome. Pediatrics and Neonatology, 2019, 60, 178-185.	0.9	11
20	Possible correlation of sonic hedgehog signaling with epithelialâ€“mesenchymal transition in muscle-invasive bladder cancer progression. Journal of Cancer Research and Clinical Oncology, 2019, 145, 2261-2271.	2.5	9
21	Developmental outcomes and prevalence of SLC2A1 variants in young infants with hypoglycorrhachia. Brain and Development, 2019, 41, 854-861.	1.1	1
22	Behavioral characteristics of autism spectrum disorder in very preterm birth children. Molecular Autism, 2019, 10, 32.	4.9	28
23	Epilepsy occurrence after neonatal morbidities in very preterm infants. Epilepsia, 2019, 60, 2086-2094.	5.1	10
24	Hypoxia-Preconditioned Human Umbilical Vein Endothelial Cells Protect Against Neurovascular Damage After Hypoxic Ischemia in Neonatal Brain. Molecular Neurobiology, 2018, 55, 7743-7757.	4.0	27
25	Identifying Risk Factors Shared by Bronchopulmonary Dysplasia, Severe Retinopathy, and Cystic Periventricular Leukomalacia in Very Preterm Infants for Targeted Intervention. Neonatology, 2018, 114, 17-24.	2.0	14
26	T2 Relaxometry MRI Predicts Cerebral Palsy in Preterm Infants. American Journal of Neuroradiology, 2018, 39, 563-568.	2.4	9
27	Machine Learningâ€“Based Radiomics for Molecular Subtyping of Gliomas. Clinical Cancer Research, 2018, 24, 4429-4436.	7.0	222
28	Systemic 7,8-Dihydroxyflavone Treatment Protects Immature Retinas Against Hypoxic-Ischemic Injury via MÃ¼ller Glia Regeneration and MAPK/ERK Activation. , 2018, 59, 3124.		17
29	Isolated Cystic Periventricular Leukomalacia Differs from Cystic Periventricular Leukomalacia with Intraventricular Hemorrhage in Prevalence, Risk Factors and Outcomes in Preterm Infants. Neonatology, 2017, 111, 86-92.	2.0	22
30	A longitudinal study of the association between the GNB3 C825T polymorphism and metabolic disturbance in bipolar II patients treated with valproate. Pharmacogenomics Journal, 2017, 17, 155-161.	2.0	9
31	Microglia retard dengue virus-induced acute viral encephalitis. Scientific Reports, 2016, 6, 27670.	3.3	59
32	Morbidity and mortality of very low birth weight infants in Taiwanâ€”Changes in 15 years: A population based study. Journal of the Formosan Medical Association, 2016, 115, 1039-1045.	1.7	34
33	Postnatal Steroids and Febrile Seizure Susceptibility in Preterm Children. Pediatrics, 2016, 137, .	2.1	10
34	Association of traumatic brain injury in childhood and attention-deficit/hyperactivity disorder: a population-based study. Pediatric Research, 2016, 80, 356-362.	2.3	28
35	CXCL5 signaling is a shared pathway of neuroinflammation and bloodâ€“brain barrier injury contributing to white matter injury in the immature brain. Journal of Neuroinflammation, 2016, 13, 6.	7.2	60
36	Review of clinical studies of perampanel in adolescent patients. Brain and Behavior, 2016, 6, e00505.	2.2	17

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37	Obesity Exacerbates Rat Cerebral Ischemic Injury through Enhancing Ischemic Adiponectin-Containing Neuronal Apoptosis. Molecular Neurobiology, 2016, 53, 3702-3713.	4.0	16
38	Inhibition of Peripheral TNF-Î± and Downregulation of Microglial Activation by Alpha-Lipoic Acid and Etanercept Protect Rat Brain Against Ischemic Stroke. Molecular Neurobiology, 2016, 53, 4961-4971.	4.0	44
39	Insulin Receptor Substrate-1 Activation Mediated p53 Downregulation Protects Against Hypoxic-Ischemia in the Neonatal Brain. Molecular Neurobiology, 2016, 53, 3658-3669.	4.0	11
40	Synergy of endothelial and neural progenitor cells from adipose-derived stem cells to preserve neurovascular structures in rat hypoxic-ischemic brain injury. Scientific Reports, 2015, 5, 14985.	3.3	22
41	Activating the Wnt/Î²-Catenin Pathway Did Not Protect Immature Retina from Hypoxic-Ischemic Injury. , 2015, 56, 4300.		8
42	Shear Stress Induces Differentiation of Endothelial Lineage Cells to Protect Neonatal Brain from Hypoxic-Ischemic Injury through NRP1 and VEGFR2 Signaling. BioMed Research International, 2015, 2015, 1-11.	1.9	6
43	Age-dependent vulnerability of cyclosporine-associated encephalopathy in children. European Journal of Paediatric Neurology, 2015, 19, 464-471.	1.6	8
44	Type B Interrupted Aortic Arch and Hydrocephalus Associated with Mosaicism of a 1.37 Mb Amplified Cat Eye Syndrome Critical Region. Pediatrics and Neonatology, 2015, 56, 277-279.	0.9	2
45	Elevated cerebrospinal fluid endothelin 1 associated with neurogenic pulmonary edema in children with enterovirus 71 encephalitis. International Journal of Infectious Diseases, 2015, 34, 105-111.	3.3	10
46	Mortality, disability, and intensive care in patients with mitochondrial 3243A>G mutation. Intensive Care Medicine, 2015, 41, 1493-1495.	8.2	1
47	Hypoxic/Ischemic and Infectious Events Have Cumulative Effects on the Risk of Cerebral Palsy in Very-Low-Birth-Weight Preterm Infants. Neonatology, 2014, 106, 209-215.	2.0	27
48	TNFR1-JNK signaling is the shared pathway of neuroinflammation and neurovascular damage after LPS-sensitized hypoxic-ischemic injury in the immature brain. Journal of Neuroinflammation, 2014, 11, 215.	7.2	45
49	Paraneoplastic neurological disorders in children with benign ovarian tumors. Brain and Development, 2014, 36, 248-253.	1.1	15
50	Cerebral Microvascular Damage Occurs Early after Hypoxiaâ€“Ischemia via nNOS Activation in the Neonatal Brain. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 668-676.	4.3	45
51	Diatomological investigation in sphenoid sinus fluid and lung tissue from cases of suspected drowning. Forensic Science International, 2014, 244, 111-115.	2.2	21
52	Prenatal Multicystic Encephalopathy in Isolated Sulfite Oxidase Deficiency With a Novel Mutaion. Pediatric Neurology, 2014, 51, 181-182.	2.1	134
53	Ischemic Preconditioning Reduces Neurovascular Damage After Hypoxia-Ischemia Via the Cellular Inhibitor of Apoptosis 1 in Neonatal Brain. Stroke, 2013, 44, 162-169.	2.0	32
54	Infantile facioscapulohumeral muscular dystrophy revisited: Expansion of clinical phenotypes in patients with a very short EcoRI fragment. Neuromuscular Disorders, 2013, 23, 298-305.	0.6	42

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55	Using the Alberta Infant Motor Scale to early identify very low-birth-weight infants with cystic periventricular leukomalacia. Brain and Development, 2013, 35, 32-37.	1.1	10
56	Human Umbilical Vein Endothelial Cells Protect Against Hypoxic-Ischemic Damage in Neonatal Brain via Stromal Cell-derived Factor 1/C-X-C Chemokine Receptor Type 4. Stroke, 2013, 44, 1402-1409.	2.0	29
57	Thyroxin Treatment Protects Against White Matter Injury in The Immature Brain via Brain-Derived Neurotrophic Factor. Stroke, 2013, 44, 2275-2283.	2.0	44
58	Extensive subarachnoid venous angiomatosis with hydrocephalus in phacomatosis pigmentovascularis. Neurology, 2013, 81, 1020-1021.	1.1	3
59	Pregabalin Attenuates Excitotoxicity in Diabetes. PLoS ONE, 2013, 8, e65154.	2.5	13
60	Hypoxicâ€“ischemic retinal injury in rat pups. Pediatric Research, 2012, 72, 224-231.	2.3	20
61	Moderate Dietary Restriction Reduces p53-Mediated Neurovascular Damage and Microglia Activation After Hypoxic Ischemia in Neonatal Brain. Stroke, 2012, 43, 491-498.	2.0	46
62	Tc-99m-HL91 imaging in the early detection of neuronal injury in a neonatal rat model of hypoxic ischemia*. Critical Care Medicine, 2012, 40, 1930-1938.	0.9	7
63	JNK signaling is the shared pathway linking neuroinflammation, bloodâ€“brain barrier disruption, and oligodendroglial apoptosis in the white matter injury of the immature brain. Journal of Neuroinflammation, 2012, 9, 175.	7.2	99
64	Eculizumab treatment of paroxysmal nocturnal hemoglobinuria presenting as Moyamoya syndrome in a 9â€yearâ€old male. Pediatric Blood and Cancer, 2012, 59, 203-204.	1.5	6
65	Inferring Multiple Refugia and Phylogeographical Patterns in Pinus massoniana Based on Nucleotide Sequence Variation and DNA Fingerprinting. PLoS ONE, 2012, 7, e43717.	2.5	30
66	Executive function deficit in preschool children born very low birth weight with normal early development. Early Human Development, 2011, 87, 137-141.	1.8	45
67	Overweight worsens apoptosis, neuroinflammation and blood-brain barrier damage after hypoxic ischemia in neonatal brain through JNK hyperactivation. Journal of Neuroinflammation, 2011, 8, 40.	7.2	62
68	Diazoxide Reduces Status Epilepticus Neuron Damage in Diabetes. Neurotoxicity Research, 2010, 17, 305-316.	2.7	19
69	Altered inflammatory responses in preterm children with cerebral palsy. Annals of Neurology, 2010, 68, 204-212.	5.3	90
70	CREB activation mediates VEGFâ€Aâ€™s protection of neurons and cerebral vascular endothelial cells. Journal of Neurochemistry, 2010, 113, 79-91.	3.9	31
71	Low-Dose Lipopolysaccharide Selectively Sensitizes Hypoxic Ischemia-Induced White Matter Injury in the Immature Brain. Pediatric Research, 2010, 68, 41-47.	2.3	53
72	The Akt-Endothelial Nitric Oxide Synthase Pathway in Lipopolysaccharide Preconditioning-Induced Hypoxic-Ischemic Tolerance in the Neonatal Rat Brain. Stroke, 2010, 41, 1543-1551.	2.0	39

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73	VEGF-A/VEGFR-2 Signaling Leading to cAMP Response Element-Binding Protein Phosphorylation Is a Shared Pathway Underlying the Protective Effect of Preconditioning on Neurons and Endothelial Cells. Journal of Neuroscience, 2009, 29, 4356-4368.	3.6	67
74	Lipopolysaccharide Preconditioning Reduces Neuroinflammation Against Hypoxic Ischemia and Provides Long-Term Outcome of Neuroprotection in Neonatal Rat. Pediatric Research, 2009, 66, 254-259.	2.3	71
75	The long-term effects of febrile seizures on the hippocampal neuronal plasticity â€“ Clinical and experimental evidence. Brain and Development, 2009, 31, 383-387.	1.1	21
76	Diabetic Hyperglycemia Aggravates Seizures and Status Epilepticus-induced Hippocampal Damage. Neurotoxicity Research, 2009, 15, 71-81.	2.7	29
77	CREB activation in the rapid, intermediate, and delayed ischemic preconditioning against hypoxicâ€“ischemia in neonatal rat. Journal of Neurochemistry, 2009, 108, 847-859.	3.9	37
78	Diabetic hyperglycemia is associated with the severity of epileptic seizures in adults. Epilepsy Research, 2008, 79, 71-77.	1.6	51
79	Preterm infants of educated mothers have better outcome. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 568-573.	1.5	46
80	Neonatal Adrenoleukodystrophy Presenting With Seizure at Birth: A Case Report and Review of the Literature. Pediatric Neurology, 2008, 38, 137-139.	2.1	10
81	Congenital Unilateral Facial Palsy and Internal Auditory Canal Stenosis. Pediatric Neurology, 2008, 39, 116-119.	2.1	11
82	Rolipram, a Phosphodiesterase Type IV Inhibitor, Exacerbates Periventricular White Matter Lesions in Rat Pups. Pediatric Research, 2008, 64, 234-239.	2.3	11
83	The synergistic inhibitory actions of oxcarbazepine on voltage-gated sodium and potassium currents in differentiated NG108-15 neuronal cells and model neurons. International Journal of Neuropsychopharmacology, 2008, 11, 597-610.	2.1	37
84	Tc-99m HMPAO Brain SPECT Imaging in Children With Acute Cerebellar Ataxia. Clinical Nuclear Medicine, 2008, 33, 841-844.	1.3	6
85	Activation by Zonisamide, a Newer Antiepileptic Drug, of Large-Conductance Calcium-Activated Potassium Channel in Differentiated Hippocampal Neuron-Derived H19-7 Cells. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 98-106.	2.5	31
86	Percutaneous transhepatic gall bladder drainage: a better initial therapeutic choice for patients with gall bladder perforation in the emergency department. Emergency Medicine Journal, 2007, 24, 836-840.	1.0	24
87	Glucose and hippocampal neuronal excitability: Role of ATP-sensitive potassium channels. Journal of Neuroscience Research, 2007, 85, 1468-1477.	2.9	61
88	Spontaneous spinal epidural hematoma in a 4-month-old infant. Spinal Cord, 2007, 45, 586-590.	1.9	19
89	Febrile Convulsions: Development and Validation of a Questionnaire to Measure Parental Knowledge, Attitudes, Concerns and Practices. Journal of the Formosan Medical Association, 2006, 105, 38-48.	1.7	17
90	Perinatal brain injury and regulation of transcription. Current Opinion in Neurology, 2006, 19, 141-147.	3.6	51

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91	Critical management in patients with severe enterovirus 71 infection. Pediatrics International, 2006, 48, 250-256.	0.5	36
92	The Opening Effect of Pregabalin on ATP-Sensitive Potassium Channels in Differentiated Hippocampal Neuron-derived H19-7 Cells. Epilepsia, 2006, 47, 720-726.	5.1	31
93	Clinical manifestations and neurodevelopmental outcome following an event of accidental intramuscular injection of atracurium in newborns. European Journal of Pediatrics, 2006, 165, 361-6.	2.7	4
94	Early-life fluoxetine exposure reduced functional deficits after hypoxicâ€“ischemia brain injury in rat pupsâ˜†. Neurobiology of Disease, 2006, 24, 101-113.	4.4	50
95	Effects of Lamotrigine on field potentials, propagation, and long-term potentiation in rat prefrontal cortex in multi-electrode recording. Journal of Neuroscience Research, 2006, 83, 1141-1150.	2.9	14
96	Novel Mechanism for Plasma Glucose-Lowering Action of Metformin in Streptozotocin-Induced Diabetic Rats. Diabetes, 2006, 55, 819-825.	0.6	135
97	Validity of the Clinical Adaptive Test (CAT)/Clinical Linguistic and Auditory Milestone Scale (CLAMS) as a Screening Instrument for Very Low Birth Weight Infants in Taiwan. Journal of Developmental and Behavioral Pediatrics, 2005, 26, 412-418.	1.1	6
98	Frequency and Prediction of Abnormal Findings on Neuroimaging of Infants with Bulging Anterior Fontanelles. Academic Emergency Medicine, 2005, 12, 1185-1190.	1.8	1
99	Neonatal neurological disorders involving the brainstem: neurosonographic approaches through the squamous suture and the foramen magnum. European Radiology, 2005, 15, 1927-1933.	4.5	8
100	Nonketotic Hyperglycemia-related Epilepsia Partialis Continua with Ictal Unilateral Parietal Hyperperfusion. Epilepsia, 2005, 46, 1843-1844.	5.1	26
101	Repetitive febrile seizures in rat pups cause long-lasting deficits in synaptic plasticity and NR2A tyrosine phosphorylation. Neurobiology of Disease, 2005, 18, 466-475.	4.4	36
102	Sodium cyanate-induced opening of calcium-activated potassium currents in hippocampal neuron-derived H19-7 cells. Neuroscience Letters, 2005, 377, 110-114.	2.1	4
103	Enterovirus 71 Encephalitis. Neurological Disease and Therapy, 2005, , 307-326.	0.0	0
104	Inhibitory Effect of Lamotrigine on A-type Potassium Current in Hippocampal Neuron-Derived H19-7 Cells. Epilepsia, 2004, 45, 729-736.	5.1	32
105	Major brain lesions detected on sonographic screening of apparently normal term neonates. Neuroradiology, 2004, 46, 368-373.	2.2	72
106	cAMP response element-binding protein activation in ligation preconditioning in neonatal brain. Annals of Neurology, 2004, 56, 611-623.	5.3	90
107	Febrile seizures impair memory and cAMP responseâ€element binding protein activation. Annals of Neurology, 2003, 54, 706-718.	5.3	130
108	The lack of association between febrile convulsions and polymorphisms in SCN1A. Epilepsy Research, 2003, 54, 53-57.	1.6	21

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109	Association of the Neuronal Nicotinic Acetylcholine Receptor Subunit Î±4 Polymorphisms with Febrile Convulsions. Epilepsia, 2003, 44, 1089-1093.	5.1	37
110	Association Analysis of Î³2 Subunit of Î³-Aminobutyric Acid Type A Receptor Polymorphisms with Febrile Seizures. Pediatric Research, 2003, 54, 26-29.	2.3	49
111	The voltage-gated potassium channel KCNQ2 in Taiwanese children with febrile convulsions. NeuroReport, 2002, 13, 1971-1973.	1.2	16
112	Cardiopulmonary Manifestations of Fulminant Enterovirus 71 Infection. Pediatrics, 2002, 109, e26-e26.	2.1	69
113	Parental responses to first and recurrent febrile convulsions. Acta Neurologica Scandinavica, 2002, 105, 293-299.	2.1	24
114	Effects of Educational Intervention on Changing Parental Practices for Recurrent Febrile Convulsions in Taiwan. Epilepsia, 2002, 43, 81-86.	5.1	16
115	Differences in 99mTc-HMPAO brain SPET perfusion imaging between Tourette's syndrome and chronic tic disorder in children. European Journal of Nuclear Medicine and Molecular Imaging, 2001, 28, 183-190.	2.1	15
116	Parental concerns for the child with febrile convulsion: long-term effects of educational interventions. Acta Neurologica Scandinavica, 2001, 103, 288-293.	2.1	19
117	Neurocognitive Attention and Behavior Outcome of School-Age Children with a History of Febrile Convulsions: A Population Study. Epilepsia, 2000, 41, 412-420.	5.1	80
118	Measurement of the Urinary Lactate:Creatinine Ratio for the Early Identification of Newborn Infants at Risk for Hypoxicâ€“Ischemic Encephalopathy. New England Journal of Medicine, 1999, 341, 328-335.	27.0	119
119	Neurologic Complications in Children with Enterovirus 71 Infection. New England Journal of Medicine, 1999, 341, 936-942.	27.0	680
120	Risk Factors for a First Febrile Convulsion in Children: A Population Study in Southern Taiwan. Epilepsia, 1999, 40, 719-725.	5.1	58
121	Bridging the Gap Between the Pros and Cons in Treating Ordinal Scales as Interval Scales from An Analysis Point of View. Nursing Research, 1999, 48, 226-229.	1.7	20
122	Basic Fibroblast Growth Factor in Experimental and Clinical Bacterial Meningitis. Pediatric Research, 1999, 45, 120-127.	2.3	11
123	Acute Symptomatic Seizure Disorders in Young Children-A Population Study in Southern Taiwan. Epilepsia, 1998, 39, 960-964.	5.1	40
124	Effects of an educational program on parents with febrile convulsive children. Pediatric Neurology, 1998, 18, 150-155.	2.1	42
125	Risk Factors Analysis for Early Fatality in Children With Acute Bacterial Meningitis. Pediatric Neurology, 1998, 18, 213-217.	2.1	24
126	Congenital occipital dermal sinus with intracranial dermoid cyst complicated by recurrent Escherichia coli meningitis. British Journal of Dermatology, 1998, 139, 922-924.	1.5	15

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127	Risk factor of complications requiring neurosurgical intervention in infants with bacterial meningitis. Pediatric Neurology, 1997, 17, 144-149.	2.1	45
128	Level of transforming growth factor beta 1 is elevated in cerebrospinal fluid of children with acute bacterial meningitis. Journal of Neurology, 1997, 244, 634-638.	3.6	14
129	Blockade of isoproterenol-induced synaptic potentiation by tetra-9-aminoacridine in the rat amygdala. Neuroscience Letters, 1996, 214, 87-90.	2.1	10
130	The effects of induced apneic episodes on cerebral cortical oxygenation in newborn piglets. Brain Research, 1996, 741, 160-165.	2.2	12
131	Differences in factors influencing the familial aggregation of febrile convulsion in population and hospital patients. Acta Neurologica Scandinavica, 1996, 94, 314-319.	2.1	17
132	ALICE IN WONDERLAND SYNDROME CAUSED BY COXSACKIEVIRUS B1. Pediatric Infectious Disease Journal, 1996, 15, 470-471.	2.0	27
133	High-resolution proton nuclear magnetic resonance studies of urine from asphyxiated newborn infants. Applied Biochemistry and Biotechnology, 1995, 53, 37-51.	2.9	10
134	Comparison of Postasphyxial Resuscitation with 100% and 21% Oxygen on Cortical Oxygen Pressure and Striatal Dopamine Metabolism in Newborn Piglets. Journal of Neurochemistry, 1995, 64, 292-298.	3.9	48
135	Relationship of extracellular dopamine in striatum of newborn piglets to cortical oxygen pressure. Neurochemical Research, 1994, 19, 649-655.	3.3	48
136	Guillain-BarrÃ©syndrome in children: a cooperative study in Taiwan. Brain and Development, 1994, 16, 204-208.	1.1	18
137	Effect of hypoxia and reoxygenation on the activity of transglutaminase in brain of newborn piglets. Neuroscience Letters, 1994, 172, 42-46.	2.1	2
138	Effect of hemorrhagic hypotension on extracellular level of dopamine, cortical oxygen pressure and blood flow in brain of newborn piglets. Neuroscience Letters, 1994, 180, 247-252.	2.1	22
139	Hypervolemic hemodilution may protect the rat's striatal neurons from ischemic injury by reducing the extracellular dopamine. Neuroscience Letters, 1994, 171, 5-8.	2.1	18
140	The differences in growth of cerebellar vermis between appropriate-for-gestational-age and small-for-gestational-age newborns. Early Human Development, 1993, 33, 9-19.	1.8	20
141	X-linked recessive inheritance of dysgenesis of corpus callosum in a chinese family. American Journal of Medical Genetics Part A, 1992, 44, 619-623.	2.4	13
142	Sonographic cerebral sulcal development in premature newborns. Brain and Development, 1991, 13, 27-31.	1.1	37
143	Tentorial subdural hemorrhage in term newborns: Ultrasonographic diagnosis and clinical correlates. Pediatric Neurology, 1991, 7, 171-177.	2.1	52
144	Assessment of gestational age in newborns by neurosonography. Early Human Development, 1991, 25, 209-220.	1.8	10

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145	Duplex color ultrasound study of infantile progressive ventriculomegaly. Child's Nervous System, 1991, 7, 251-256.	1.1	12
146	Sonographic changes in a parasagittal cerebral lesion in an asphyxiated newborn. Journal of Clinical Ultrasound, 1987, 15, 68-70.	0.8	7
147	CREB activation in the rapid, intermediate, and delayed ischemic preconditioning against hypoxic-ischemia in neonatal rat. Journal of Neurochemistry, 0, , n/a-n/a.	3.9	3