Jean-Baptiste Le Pichon

List of Publications by Year
in descending order

22	839	933447 10	888059 17
papers	citations	h-index	g-index

23	23	23	2187
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effectiveness of exome and genome sequencing guided by acuity of illness for diagnosis of neurodevelopmental disorders. Science Translational Medicine, 2014, 6, 265ra168.	12.4	440
2	The Neurological Sequelae of Neonatal Hyperbilirubinemia: Definitions, Diagnosis and Treatment of the Kernicterus Spectrum Disorders (KSDs). Current Pediatric Reviews, 2017, 13, 199-209.	0.8	96
3	Biallelic Mutations in TBCD , Encoding the Tubulin Folding Cofactor D, Perturb Microtubule Dynamics and Cause Early-Onset Encephalopathy. American Journal of Human Genetics, 2016, 99, 962-973.	6.2	66
4	A 15q13.3 homozygous microdeletion associated with a severe neurodevelopmental disorder suggests putative functions of the TRPM1, CHRNA7, and other homozygously deleted genes. American Journal of Medical Genetics, Part A, 2010, 152A, 1300-1304.	1.2	55
5	Genomic answers for children: Dynamic analyses of >1000 pediatric rare disease genomes. Genetics in Medicine, 2022, 24, 1336-1348.	2.4	37
6	Genome-wide gene expression in a patient with 15q13.3 homozygous microdeletion syndrome. European Journal of Human Genetics, 2013, 21, 1093-1099.	2.8	23
7	Safety and tolerability of adjunctive lacosamide in a pediatric population with focal seizures â€“ An open-label trial. Seizure: the Journal of the British Epilepsy Association, 2019, 71, 166-173.	2.0	21
8	Initiating the ketogenic diet in infants with treatment refractory epilepsy while maintaining a breast milk diet. Seizure: the Journal of the British Epilepsy Association, 2019, 69, 41-43.	2.0	16
9	Brown-Vialetto-Van Laere Syndrome as a Mimic of Neuroimmune Disorders: 3 Cases From the Clinic and Review of the Literature. Journal of Child Neurology, 2017, 32, 528-532.	1.4	15
10	A Hypothesis for Using Pathway Genetic Load Analysis for Understanding Complex Outcomes in Bilirubin Encephalopathy. Frontiers in Neuroscience, 2016, 10, 376.	2.8	14
11	Acute bilirubin encephalopathy and its progression to kernicterus: current perspectives. Research and Reports in Neonatology, 0, Volume 8, 33-44.	0.2	14
12	The efficacy and tolerability of auto-stimulation-VNS in children with Lennox-Gastaut syndrome. Seizure: the Journal of the British Epilepsy Association, 2021, 86, 168-174.	2.0	12
13	Hyperactivity in the Gunn rat model of neonatal jaundice: age-related attenuation and emergence of gait deficits. Pediatric Research, 2015, 77, 434-439.	2.3	9
14	The Future of Next-Generation Sequencing in Neurology. JAMA Neurology, 2015, 72, 971.	9.0	6
15	Seven-Year Experience From the National Institute of Neurological Disorders and Strokeâ€“Supported Network for Excellence in Neuroscience Clinical Trials. JAMA Neurology, 2020, 77, 755.	9.0	6
16	Combined use of the ketogenic diet and vagus nerve stimulation in pediatric drugâ€resistant epilepsy. Epilepsia Open, 2021, 6, 112-119.	2.4	4
17	Diagnostic yield of genetic testing in 324 infants with hypotonia. Clinical Genetics, 2021, 100, 752-757.	2.0	4
18	Transition to Adult Care in Youth with Epilepsy: One Center's Experience with a Transition Program and Its Integration within Telemedicine. Journal of Pediatric Epilepsy, 2020, 09, 119-124.	0.2	1

#	Article	IF	Citations
19	Editorial: The 2016 Pediatric Neurology Trainee Publication Award. Pediatric Neurology, 2017, 75, 3.	2.1	0
20	The 2017 Pediatric Neurology Training Publication Award. Pediatric Neurology, 2018, 86, 4.	2.1	0
21	The 2018 Pediatric Neurology Trainee Publication Award. Pediatric Neurology, 2019, 101, 1.	2.1	0
22	Pediatric Head Trauma: A Review and Update. , 2021, , 28-39.		0