

Luca De Palma

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2737087/publications.pdf>

Version: 2024-02-01

58
papers

1,413
citations

331670

21
h-index

377865

34
g-index

59
all docs

59
docs citations

59
times ranked

1991
citing authors

#	ARTICLE	IF	CITATIONS
1	Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. <i>Lancet Neurology</i> , The, 2020, 19, 748-757.	10.2	177
2	Probabilistic functional tractography of the human cortex revisited. <i>NeuroImage</i> , 2018, 181, 414-429.	4.2	94
3	Probabilistic functional tractography of the human cortex. <i>NeuroImage</i> , 2013, 80, 307-317.	4.2	86
4	Effectiveness and tolerability of perampanel in children and adolescents with refractory epilepsies—An Italian observational multicenter study. <i>Epilepsy Research</i> , 2016, 127, 93-100.	1.6	62
5	PCDH19-related epilepsy in two mosaic male patients. <i>Epilepsia</i> , 2016, 57, e51-5.	5.1	57
6	Photosensitivity is an early marker of neuronal ceroid lipofuscinosis type 2 disease. <i>Epilepsia</i> , 2017, 58, 1380-1388.	5.1	50
7	Radiofrequency thermocoagulation of the seizure-onset zone during stereo-electroencephalography. <i>Epilepsia</i> , 2017, 58, 381-392.	5.1	45
8	Longitudinal Electroencephalographic (EEG) Findings in Pediatric Anti-N-Methyl-D-Aspartate (Anti-NMDA) Receptor Encephalitis. <i>Journal of Child Neurology</i> , 2015, 30, 238-245.	1.4	44
9	Trends in pediatric epilepsy surgery in Europe between 2008 and 2015: Country, center, and age-specific variation. <i>Epilepsia</i> , 2020, 61, 216-227.	5.1	44
10	Epilepsy surgery of low grade epilepsy associated neuroepithelial tumors—A retrospective nationwide Italian study. <i>Epilepsia</i> , 2017, 58, 1832-1841.	5.1	41
11	Defining the electroclinical phenotype and outcome of PCDH19-related epilepsy: A multicenter study. <i>Epilepsia</i> , 2018, 59, 2260-2271.	5.1	39
12	Autism and Epilepsy in Patients With Tuberous Sclerosis Complex. <i>Frontiers in Neurology</i> , 2020, 11, 639.	2.4	36
13	Temporal lobe epilepsy surgery in children and adults: A multicenter study. <i>Epilepsia</i> , 2021, 62, 128-142.	5.1	33
14	The pivotal role of the supplementary motor area in startle epilepsy as demonstrated by SEEG epileptogenicity maps. <i>Epilepsia</i> , 2014, 55, e85-8.	5.1	32
15	Outcome after hemispherotomy in patients with intractable epilepsy: Comparison of techniques in the Italian experience. <i>Epilepsy and Behavior</i> , 2019, 93, 22-28.	1.7	30
16	Climate change and epilepsy: Insights from clinical and basic science studies. <i>Epilepsy and Behavior</i> , 2021, 116, 107791.	1.7	30
17	PCDH19-related epilepsy and Dravet Syndrome: Face-off between two early-onset epilepsies with fever sensitivity. <i>Epilepsy Research</i> , 2016, 125, 32-36.	1.6	28
18	Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study. <i>Epilepsy and Behavior</i> , 2017, 75, 151-157.	1.7	27

#	ARTICLE	IF	CITATIONS
19	Neural repetition suppression in ventral occipito-temporal cortex occurs during conscious and unconscious processing of frequent stimuli. <i>NeuroImage</i> , 2014, 95, 129-135.	4.2	26
20	An educational campaign toward epilepsy among Italian primary school teachers. <i>Epilepsy and Behavior</i> , 2014, 32, 84-91.	1.7	22
21	Infantile epilepsy associated with mosaic 2q24 duplication including SCN2A and SCN3A. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 813-816.	2.0	21
22	Eating-induced epileptic spasms in a boy with MECP2 duplication syndrome: insights into pathogenesis of genetic epilepsies. <i>Epileptic Disorders</i> , 2012, 14, 414-417.	1.3	21
23	Probabilistic mapping of language networks from high frequency activity induced by direct electrical stimulation. <i>Human Brain Mapping</i> , 2020, 41, 4113-4126.	3.6	21
24	Low-Grade Gliomas in Patients with Noonan Syndrome: Case-Based Review of the Literature. <i>Diagnostics</i> , 2020, 10, 582.	2.6	21
25	Purified Cannabidiol for Treatment of Refractory Epilepsies in Pediatric Patients with Developmental and Epileptic Encephalopathy. <i>Paediatric Drugs</i> , 2019, 21, 283-290.	3.1	19
26	The surgical treatment of epilepsy. <i>Neurological Sciences</i> , 2021, 42, 2249-2260.	1.9	18
27	Identification of Four Novel PCDH19 Mutations and Prediction of Their Functional Impact. <i>Annals of Human Genetics</i> , 2014, 78, 389-398.	0.8	17
28	Surgery for drug-resistant tuberous sclerosis complex-associated epilepsy: who, when, and what. <i>Epileptic Disorders</i> , 2021, 23, 53-73.	1.3	17
29	Pacemaker in complicated and refractory breath-holding spells: When to think about it?. <i>Brain and Development</i> , 2015, 37, 2-12.	1.1	16
30	Juvenile myoclonic epilepsy: Long-term prognosis and risk factors. <i>Brain and Development</i> , 2021, 43, 688-697.	1.1	16
31	14q12 duplication including FOXC1: Is there a common age-dependent epileptic phenotype?. <i>Brain and Development</i> , 2014, 36, 402-407.	1.1	14
32	CD34 Expression in Low-Grade Epilepsy-Associated Tumors: Relationships with Clinicopathologic Features. <i>World Neurosurgery</i> , 2019, 121, e761-e768.	1.3	14
33	The Role of KRAS Mutations in Cortical Malformation and Epilepsy Surgery: A Novel Report of Nevus Sebaceous Syndrome and Review of the Literature. <i>Brain Sciences</i> , 2021, 11, 793.	2.3	14
34	Turning visual shapes into sounds: Early stages of reading acquisition revealed in the ventral occipitotemporal cortex. <i>NeuroImage</i> , 2014, 90, 298-307.	4.2	13
35	EPINETLAB: A Software for Seizure-Onset Zone Identification From Intracranial EEG Signal in Epilepsy. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 45.	2.5	13
36	Treatment of infantile spasms: why do we know so little?. <i>Expert Review of Neurotherapeutics</i> , 2020, 20, 551-566.	2.8	13

#	ARTICLE	IF	CITATIONS
37	Ictal vomiting as a sign of temporal lobe epilepsy confirmed by stereo-EEG and surgical outcome. <i>Epilepsy and Behavior</i> , 2015, 53, 112-116.	1.7	12
38	Epileptogenic Network Formation. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 335-344.	1.7	12
39	Seizure outcome after epilepsy surgery in tuberous sclerosis complex: Results and analysis of predictors from a multicenter study. <i>Journal of the Neurological Sciences</i> , 2021, 427, 117506.	0.6	12
40	Pediatric status epilepticus: Identification of prognostic factors using the new ILAE classification after 5 years of follow-up. <i>Epilepsia</i> , 2019, 60, 2486-2498.	5.1	11
41	Defining the phenotype of <i>FHF1</i> developmental and epileptic encephalopathy. <i>Epilepsia</i> , 2020, 61, e71-e78.	5.1	11
42	Peri-ictal water drinking: a rare automatic behaviour in temporal lobe epilepsy. <i>Epileptic Disorders</i> , 2015, 17, 384-396.	1.3	10
43	Supraventricular Tachycardia During Status Epilepticus in Dravet Syndrome: A Link Between Brain and Heart?. <i>Pediatric Neurology</i> , 2016, 56, 69-71.	2.1	8
44	Refractory Status Epilepticus in Genetic Epilepsy—Is Vagus Nerve Stimulation an Option?. <i>Frontiers in Neurology</i> , 2020, 11, 443.	2.4	8
45	Focal Cortical Dysplasia IIIa in Hippocampal Sclerosis-Associated Epilepsy: Anatomico-Electro-Clinical Profile and Surgical Results From a Multicentric Retrospective Study. <i>Neurosurgery</i> , 2021, 88, 384-393.	1.1	7
46	Health Technology Assessment Report on Vagus Nerve Stimulation in Drug-Resistant Epilepsy. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6150.	2.6	7
47	Acute intralesional recording in hypothalamic hamartoma: description of 4 cases. <i>Acta Neurologica Belgica</i> , 2015, 115, 233-239.	1.1	6
48	POLG1-Related Epilepsy: Review of Diagnostic and Therapeutic Findings. <i>Brain Sciences</i> , 2020, 10, 768.	2.3	6
49	Multiphasic Acute Disseminated Encephalomyelitis or Pediatric Multiple Sclerosis: Report of an Atypical Case. <i>Journal of Child Neurology</i> , 2009, 24, 241-246.	1.4	5
50	Short lasting activity-related headaches with sudden onset in children: a case-based reasoning on classification and diagnosis. <i>Journal of Headache and Pain</i> , 2013, 14, 3.	6.0	5
51	Ring 17 syndrome: first clinical report without intellectual disability. <i>Epileptic Disorders</i> , 2015, 17, 84-88.	1.3	4
52	TBC1D24 gene mutations are associated with high risk of sudden unexpected death. <i>Epilepsy and Behavior</i> , 2017, 72, 208-209.	1.7	4
53	Infra-Occipital Supra-Tentorial Approach for Resection of Low-Grade Tumor of the Left Lingual Gyru: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E257-E258.	0.8	4
54	Vigabatrin efficacy in <i>GPR56</i> -associated polymicrogyria: The role of <i>GABA_A</i> receptor pathway. <i>Epilepsia</i> , 2016, 57, 1337-1338.	5.1	3

#	ARTICLE	IF	CITATIONS
55	Metreleptin for the treatment of progressive encephalopathy with/without lipodystrophy (PELD) in a child with progressive myoclonic epilepsy: a case report. <i>Italian Journal of Pediatrics</i> , 2020, 46, 158.	2.6	3
56	Neuroimaging and genetic characteristics of malformation of cortical development due to mTOR pathway dysregulation: clues for the epileptogenic lesions and indications for epilepsy surgery. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1-13.	2.8	2
57	Early Onset Epilepsy Caused by Low-Grade Epilepsy-Associated Tumors and Focal Meningeal Involvement. <i>Brain Sciences</i> , 2020, 10, 752.	2.3	1
58	Oromucosal midazolam in patients with prolonged acute convulsive seizures: An Italian experience. <i>European Journal of Paediatric Neurology</i> , 2017, 21, e42.	1.6	0