

Ton Degrauw

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10417602/publications.pdf>

Version: 2024-02-01

19
papers

692
citations

567281

15
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

816
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-related changes in plasma coenzyme Q10 concentrations and redox state in apparently healthy children and adults. <i>Clinica Chimica Acta</i> , 2004, 347, 139-144.	1.1	101
2	Frequency and spatial characteristics of high-frequency neuromagnetic signals in childhood epilepsy. <i>Epileptic Disorders</i> , 2009, 11, 113-125.	1.3	75
3	Plasma coenzyme Q10 reference intervals, but not redox status, are affected by gender and race in self-reported healthy adults. <i>Clinica Chimica Acta</i> , 2003, 332, 123-132.	1.1	74
4	Noninvasive localization of epileptogenic zones with ictal high-frequency neuromagnetic signals. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 113-122.	1.3	59
5	Fine Motor Function and Oral-Motor Imitation Skills in Preschool-Age Children With Speech-Sound Disorders. <i>Clinical Pediatrics</i> , 2007, 46, 604-611.	0.8	52
6	Epidemiology of traumatic brain injury-associated epilepsy and early use of anti-epilepsy drugs: An analysis of insurance claims data, 2004-2014. <i>Epilepsy Research</i> , 2018, 146, 41-49.	1.6	47
7	High Gamma Oscillations of Sensorimotor Cortex During Unilateral Movement in the Developing Brain: a MEG Study. <i>Brain Topography</i> , 2011, 23, 375-384.	1.8	37
8	Modeling the Developmental Patterns of Auditory Evoked Magnetic Fields in Children. <i>PLoS ONE</i> , 2009, 4, e4811.	2.5	37
9	White matter abnormalities in children and adolescents with temporal lobe epilepsy. <i>Magnetic Resonance Imaging</i> , 2010, 28, 1290-1298.	1.8	35
10	Gamma oscillations in the primary motor cortex studied with MEG. <i>Brain and Development</i> , 2010, 32, 619-624.	1.1	31
11	Time, frequency and volumetric differences of high-frequency neuromagnetic oscillation between left and right somatosensory cortices. <i>International Journal of Psychophysiology</i> , 2009, 72, 102-110.	1.0	28
12	Neuromagnetic correlates of developmental changes in endogenous high-frequency brain oscillations in children: A wavelet-based beamformer study. <i>Brain Research</i> , 2009, 1274, 28-39.	2.2	27
13	Neuromagnetic measures of word processing in bilinguals and monolinguals. <i>Clinical Neurophysiology</i> , 2011, 122, 1706-1717.	1.5	23
14	Results of the Sensory Profile in Children with Suspected Childhood Apraxia of Speech. <i>Physical and Occupational Therapy in Pediatrics</i> , 2009, 29, 203-218.	1.3	19
15	Aberrant high-gamma oscillations in the somatosensory cortex of children with cerebral palsy: A meg study. <i>Brain and Development</i> , 2012, 34, 576-583.	1.1	19
16	Spatial and Frequency Differences of Neuromagnetic Activities Between the Perception of Open- and Closed-class Words. <i>Brain Topography</i> , 2008, 21, 75-85.	1.8	12
17	Creatine transporter deficiency impairs stress adaptation and brain energetics homeostasis. <i>JCI Insight</i> , 2021, 6, .	5.0	10
18	Evaluation of pediatric patients in new-onset seizure clinic (NOSc). <i>Epilepsy and Behavior</i> , 2020, 112, 107428.	1.7	5

#	ARTICLE	IF	CITATIONS
19	Staring Spells: How to Distinguish Epileptic Seizures from Nonepileptic Staring. Journal of Child Neurology, 0, , 088307382211030.	1.4	1