

Marek Kijonka

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

121
citations

1478505

6
h-index

1281871

11
g-index

15
all docs

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docs citations

15
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole Brain and Cranial Size Adjustments in Volumetric Brain Analyses of Sex- and Age-Related Trends. <i>Frontiers in Neuroscience</i> , 2020, 14, 278.	2.8	27
2	Melatonin in Hypoxic-Ischemic Brain Injury in Term and Preterm Babies. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-11.	1.5	25
3	NMR-based metabolomics in pediatric drug resistant epilepsy – preliminary results. <i>Scientific Reports</i> , 2019, 9, 15035.	3.3	19
4	Melatonin and Angelman Syndrome: Implications and Mathematical Model of Diurnal Secretion. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-12.	1.5	15
5	Melatonin in Epilepsy: A New Mathematical Model of Diurnal Secretion. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-8.	1.5	11
6	Application of high field magnetic resonance microimaging in polymer gel dosimetry. <i>Medical Physics</i> , 2020, 47, 3600-3613.	3.0	6
7	Melatonin in Tuberos Sclerosis Complex Analysis Using Modern Mathematical Modeling Methods. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-7.	1.5	5
8	Metabolic heterogeneity of the normal human brain: multivariate analysis of 1H MRS in vivo spectra acquired at 3T. <i>Metabolomics</i> , 2017, 13, 1.	3.0	3
9	Melatonin in Childhood Epilepsy and in Child Neurology. , 0, , .		3
10	Non-parametric MRI Brain Atlas for the Polish Population. <i>Frontiers in Neuroinformatics</i> , 2021, 15, 684759.	2.5	3
11	Circadian Profile of Salivary Melatonin Secretion in Hypoxic Ischemic Encephalopathy. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-8.	1.5	2
12	The evaluation of correction algorithms of intensity nonuniformity in breast MRI images: a phantom study. , 2018, , .		1
13	Mathematical evaluation of melatonin secretion in hypoxic ischemic encephalopathy. <i>Neuroendocrinology Letters</i> , 2018, 39, 391-400.	0.2	1
14	EP-2210 Building a respiratory synchronization model in the CK System during the RT session of liver metas. <i>Radiotherapy and Oncology</i> , 2019, 133, S1218.	0.6	0
15	OC-0097 Detection of GoldAnchor markers implanted in the liver during robotic radiosurgery in the CK system.. <i>Radiotherapy and Oncology</i> , 2019, 133, S50.	0.6	0