Monika Cichocka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	PH Measurements of the Brain Using Phosphorus Magnetic Resonance Spectroscopy (31PMRS) in Healthy Men – Comparison of Two Analysis Methods. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2015, 80, 509-514.	1.0	42
2	Beyond the Low Frequency Fluctuations: Morning and Evening Differences in Human Brain. Frontiers in Human Neuroscience, 2019, 13, 288.	2.0	30
3	From fetus to older age: A review of brain metabolic changes across the lifespan. Ageing Research Reviews, 2018, 46, 60-73.	10.9	28
4	Identifying Diurnal Variability of Brain Connectivity Patterns Using Graph Theory. Brain Sciences, 2021, 11, 111.	2.3	14
5	Sex differences in brain metabolite concentrations in healthy children – proton magnetic resonance spectroscopy study (1 HMRS). Polish Journal of Radiology, 2018, 83, 24-31.	0.9	9
6	Regional Differences in the Concentrations of Metabolites in the Brain of Healthy Children: A Proton Magnetic Resonance Spectroscopy (1HMRS) Study. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2016, 81, 473-477.	1.0	6
7	Evaluation of changes in biochemical composition of fetal brain between 18th and 40th gestational week in proton magnetic resonance spectroscopy. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 2493-2499.	1.5	5
8	Differences in Metabolite Concentrations Between the Hemispheres of the Brain in Healthy Children. Journal of Child Neurology, 2016, 31, 1296-1301.	1.4	4
9	Brain aging: Evaluation of pH using phosphorus magnetic resonance spectroscopy. Geriatrics and Gerontology International, 2018, 18, 881-885.	1.5	4
10	Brain Maturation—Differences in Biochemical Composition of Fetal and Child's Brain. Fetal and Pediatric Pathology, 2017, 36, 380-386.	0.7	3
11	Evaluation of the brain pH using a phosphorus magnetic resonance spectroscopy technique – a comparison of women and men. Spectroscopy Letters, 2017, 50, 1-4.	1.0	3
12	Phosphorus Spectroscopy of Calf Muscles before and after Exercise. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2014, 79, 328-332.	1.0	3
13	Effects of using different software packages for BOLD analysis in planning a neurosurgical treatment in patients with brain tumours. Clinical Imaging, 2020, 68, 148-157.	1.5	2
14	Diagnosis of Obesity with Bioimpedance Method. Advances in Intelligent Systems and Computing, 2014, , 291-299.	0.6	2
15	Neuroimaging of chronotype, sleep quality and daytime sleepiness: Structural T1-weighted magnetic resonance brain imaging data from 136 young adults. Data in Brief, 2022, 41, 107956.	1.0	1
16	Computation and conversion of brain pH values obtained with two algorithms of phosphorus magnetic resonance spectroscopy data analysis. Spectroscopy Letters, 2018, 51, 118-121.	1.0	0
17	Changes in the brain directly following alcohol consumption—a study of healthy male individuals, with the use of proton magnetic resonance spectroscopy (1HMRS) and diffusion (DWI). Alcohol and Alcoholism, 2020, 56, 415-424.	1.6	0