

# Monika Cichocka

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

156  
citations

1477746

6  
h-index

1199166

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	PH Measurements of the Brain Using Phosphorus Magnetic Resonance Spectroscopy (31PMRS) in Healthy Men – Comparison of Two Analysis Methods. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , 2015, 80, 509-514.	1.0	42
2	Beyond the Low Frequency Fluctuations: Morning and Evening Differences in Human Brain. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 288.	1.0	30
3	From fetus to older age: A review of brain metabolic changes across the lifespan. <i>Ageing Research Reviews</i> , 2018, 46, 60-73.	5.0	28
4	Identifying Diurnal Variability of Brain Connectivity Patterns Using Graph Theory. <i>Brain Sciences</i> , 2021, 11, 111.	1.1	14
5	Sex differences in brain metabolite concentrations in healthy children – proton magnetic resonance spectroscopy study ( 1 HMRS). <i>Polish Journal of Radiology</i> , 2018, 83, 24-31.	0.5	9
6	Regional Differences in the Concentrations of Metabolites in the Brain of Healthy Children: A Proton Magnetic Resonance Spectroscopy (1HMRS) Study. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , 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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 2493-2499.	0.7	5
8	Differences in Metabolite Concentrations Between the Hemispheres of the Brain in Healthy Children. <i>Journal of Child Neurology</i> , 2016, 31, 1296-1301.	0.7	4
9	Brain aging: Evaluation of pH using phosphorus magnetic resonance spectroscopy. <i>Geriatrics and Gerontology International</i> , 2018, 18, 881-885.	0.7	4
10	Brain Maturation – Differences in Biochemical Composition of Fetal and Child's Brain. <i>Fetal and Pediatric Pathology</i> , 2017, 36, 380-386.	0.4	3
11	Evaluation of the brain pH using a phosphorus magnetic resonance spectroscopy technique – a comparison of women and men. <i>Spectroscopy Letters</i> , 2017, 50, 1-4.	0.5	3
12	Phosphorus Spectroscopy of Calf Muscles before and after Exercise. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , 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. <i>Clinical Imaging</i> , 2020, 68, 148-157.	0.8	2
14	Diagnosis of Obesity with Bioimpedance Method. <i>Advances in Intelligent Systems and Computing</i> , 2014, , 291-299.	0.5	2
15	Neuroimaging of chronotype, sleep quality and daytime sleepiness: Structural T1-weighted magnetic resonance brain imaging data from 136 young adults. <i>Data in Brief</i> , 2022, 41, 107956.	0.5	1
16	Computation and conversion of brain pH values obtained with two algorithms of phosphorus magnetic resonance spectroscopy data analysis. <i>Spectroscopy Letters</i> , 2018, 51, 118-121.	0.5	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). <i>Alcohol and Alcoholism</i> , 2020, 56, 415-424.	0.9	0