

# Natalia Cichon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2461130/publications.pdf>

Version: 2024-02-01

24  
papers

414  
citations

758635

12  
h-index

839053

18  
g-index

26  
all docs

26  
docs citations

26  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extremely low frequency electromagnetic field (ELF-EMF) reduces oxidative stress and improves functional and psychological status in ischemic stroke patients. <i>Bioelectromagnetics</i> , 2017, 38, 386-396.	0.9	51
2	Flavonoids as a Natural Enhancer of Neuroplasticity—An Overview of the Mechanism of Neurorestorative Action. <i>Antioxidants</i> , 2020, 9, 1035.	2.2	40
3	Increase in Blood Levels of Growth Factors Involved in the Neuroplasticity Process by Using an Extremely Low Frequency Electromagnetic Field in Post-stroke Patients. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 294.	1.7	28
4	Benign Effect of Extremely Low-Frequency Electromagnetic Field on Brain Plasticity Assessed by Nitric Oxide Metabolism during Poststroke Rehabilitation. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-9.	1.9	27
5	Nutritional Supplements and Neuroprotective Diets and Their Potential Clinical Significance in Post-Stroke Rehabilitation. <i>Nutrients</i> , 2021, 13, 2704.	1.7	26
6	Novel Advances to Post-Stroke Aphasia Pharmacology and Rehabilitation. <i>Journal of Clinical Medicine</i> , 2021, 10, 3778.	1.0	25
7	Poststroke Depression as a Factor Adversely Affecting the Level of Oxidative Damage to Plasma Proteins during a Brain Stroke. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-10.	1.9	24
8	Vitamin C and Trolox decrease oxidative stress and hemolysis in cold-stored human red blood cells. <i>Redox Report</i> , 2017, 22, 445-450.	1.4	19
9	Biomarkers of Angiogenesis and Neuroplasticity as Promising Clinical Tools for Stroke Recovery Evaluation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3949.	1.8	18
10	Benefits from Repetitive Transcranial Magnetic Stimulation in Post-Stroke Rehabilitation. <i>Journal of Clinical Medicine</i> , 2022, 11, 2149.	1.0	18
11	Modulation of antioxidant enzyme gene expression by extremely low frequency electromagnetic field in post-stroke patients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 626-631.	0.6	17
12	Effect of Rehabilitation with Extremely Low Frequency Electromagnetic Field on Molecular Mechanism of Apoptosis in Post-Stroke Patients. <i>Brain Sciences</i> , 2020, 10, 266.	1.1	16
13	Vitamin E Analogue Protects Red Blood Cells against Storage-Induced Oxidative Damage. <i>Transfusion Medicine and Hemotherapy</i> , 2018, 45, 347-354.	0.7	15
14	Extremely low frequency electromagnetic field reduces oxidative stress during the rehabilitation of post-acute stroke patients. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 27, 1285-1293.	0.6	15
15	The Role of Vitamin D in Stroke Prevention and the Effects of Its Supplementation for Post-Stroke Rehabilitation: A Narrative Review. <i>Nutrients</i> , 2022, 14, 2761.	1.7	13
16	Unusual Bioactive Compounds with Antioxidant Properties in Adjuvant Therapy Supporting Cognition Impairment in Age-Related Neurodegenerative Disorders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10707.	1.8	8
17	Neuroimaging Techniques as Potential Tools for Assessment of Angiogenesis and Neuroplasticity Processes after Stroke and Their Clinical Implications for Rehabilitation and Stroke Recovery Prognosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 2473.	1.0	8
18	Evaluation of the effects of extremely low frequency electromagnetic field on the levels of some inflammatory cytokines in post-stroke patients. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 854-860.	0.8	6

#	ARTICLE	IF	CITATIONS
19	Single-Nucleotide Polymorphisms in Oxidative Stress-Related Genes and the Risk of a Stroke in a Polish Population—A Preliminary Study. <i>Brain Sciences</i> , 2021, 11, 391.	1.1	6
20	The Effect of Fullerenol C60(OH)36 on the Antioxidant Defense System in Erythrocytes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 119.	1.8	6
21	The multipotent action of electromagnetic field. <i>Biologia (Poland)</i> , 2016, 71, 1103-1110.	0.8	5
22	Variation of Genes Encoding Tryptophan Catabolites Pathway Enzymes in Stroke. <i>Journal of Clinical Medicine</i> , 2019, 8, 2133.	1.0	4
23	The Role of Supplementation with Natural Compounds in Post-Stroke Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7893.	1.8	4
24	Carotenoids from Marine Sources as a New Approach in Neuroplasticity Enhancement. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1990.	1.8	4