

# Cezary Grochowski

## List of Publications by Year in descending order

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39  
papers

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citations

471061  
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525886  
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39  
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docs citations

39  
times ranked

1234  
citing authors

#	ARTICLE	IF	CITATIONS
1	PD-L1/PD-1 Axis in Glioblastoma Multiforme. International Journal of Molecular Sciences, 2019, 20, 5347.	1.8	115
2	Cerebral Small Vessel Disease. International Journal of Molecular Sciences, 2020, 21, 9729.	1.8	78
3	Neural stem cell therapy—Brief review. Clinical Neurology and Neurosurgery, 2018, 173, 8-14.	0.6	77
4	Analysis of Trace Elements in Human Brain: Its Aim, Methods, and Concentration Levels. Frontiers in Chemistry, 2019, 7, 115.	1.8	63
5	Oxidative stress in cerebral small vessel disease. Role of reactive species. Free Radical Research, 2018, 52, 1-13.	1.5	61
6	Serum iron, Magnesium, Copper, and Manganese Levels in Alcoholism: A Systematic Review. Molecules, 2019, 24, 1361.	1.7	57
7	Metformin as Potential Therapy for High-Grade Glioma. Cancers, 2020, 12, 210.	1.7	52
8	Autism spectrum disorder: Trace elements imbalances and the pathogenesis and severity of autistic symptoms. Neuroscience and Biobehavioral Reviews, 2021, 129, 117-132.	2.9	40
9	TLR-4 Signaling vs. Immune Checkpoints, miRNAs Molecules, Cancer Stem Cells, and Wntless-Signaling Interplay in Glioblastoma Multiforme—Future Perspectives. International Journal of Molecular Sciences, 2020, 21, 3114.	1.8	27
10	Increased Aluminum Content in Certain Brain Structures is Correlated with Higher Silicon Concentration in Alcoholic Use Disorder. Molecules, 2019, 24, 1721.	1.7	26
11	Obesity as a tumour development triggering factor. Annals of Agricultural and Environmental Medicine, 2019, 26, 13-23.	0.5	23
12	Ultra high field TOF-MRA: A method to visualize small cerebral vessels. 7 T TOF-MRA sequence parameters on different MRI scanners — Literature review. Neurologia i Neurochirurgia Polska, 2017, 51, 411-418.	0.6	20
13	Resting-state hyperconnectivity within the default mode network impedes the ability to initiate cognitive performance in first-episode schizophrenia patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 102, 109959.	2.5	19
14	Size and location correlations with higher rupture risk of intracranial aneurysms. Journal of Clinical Neuroscience, 2018, 48, 181-184.	0.8	18
15	The Elevated Serum Level of IFN- $\gamma$ in Patients with Failed Back Surgery Syndrome Remains Unchanged after Spinal Cord Stimulation. Disease Markers, 2019, 2019, 1-10.	0.6	18
16	Quantitative and Qualitative Comparison of EEG-Based Neural Network Organization in Two Schizophrenia Groups Differing in the Duration of Illness and Disease Burden: Graph Analysis With Application of the Minimum Spanning Tree. Clinical EEG and Neuroscience, 2019, 50, 231-241.	0.9	18
17	Micro RNA Molecules as Modulators of Treatment Resistance, Immune Checkpoints Controllers and Sensitive Biomarkers in Glioblastoma Multiforme. International Journal of Molecular Sciences, 2020, 21, 1507.	1.8	17
18	Recent Trends of microRNA Significance in Pediatric Population Glioblastoma and Current Knowledge of Micro RNA Function in Glioblastoma Multiforme. International Journal of Molecular Sciences, 2020, 21, 3046.	1.8	17

#	ARTICLE	IF	CITATIONS
19	Hydroxyapatite Use in Spine Surgery—Molecular and Clinical Aspect. <i>Materials</i> , 2022, 15, 2906.	1.3	15
20	Beyond the Mind—Serum Trace Element Levels in Schizophrenic Patients: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9566.	1.8	14
21	Neuroanatomical Changes in Leber’s Hereditary Optic Neuropathy: Clinical Application of 7T MRI Submillimeter Morphometry. <i>Brain Sciences</i> , 2020, 10, 359.	1.1	12
22	The Evaluation of Optic Nerves Using 7 Tesla “Silent” Zero Echo Time Imaging in Patients with Leber’s Hereditary Optic Neuropathy with or without Idebenone Treatment. <i>Journal of Clinical Medicine</i> , 2020, 9, 1112.	1.0	10
23	The morphology and application of stem cells in digestive system surgery. <i>Folia Morphologica</i> , 2021, 80, 13-19.	0.4	8
24	Alteration within the Hippocampal Volume in Patients with LHON Disease—7 Tesla MRI Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 14.	1.0	8
25	Decreased Volume of Lateral and Medial Geniculate Nuclei in Patients with LHON Disease—7 Tesla MRI Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2914.	1.0	7
26	Correlations Between Trace Elements in Selected Locations of the Human Brain in Individuals with Alcohol Use Disorder. <i>Molecules</i> , 2020, 25, 359.	1.7	7
27	Diversity among posterior thalamoperforating branches originated from P1 segment: systematic review. <i>Folia Morphologica</i> , 2017, 76, 335-339.	0.4	7
28	Brief Review of Endometriosis and the Role of Trace Elements. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11098.	1.8	7
29	The assessment of lenticulostriate arteries originating from middle cerebral artery using ultra high-field magnetic resonance time-of-flight angiography. <i>Journal of Clinical Neuroscience</i> , 2019, 68, 262-265.	0.8	6
30	IFN- $\gamma$ Correlations with Pain Assessment, Radiological Findings, and Clinical Intercourse in Patient after Lumbar Microdiscectomy: Preliminary Study. <i>Disease Markers</i> , 2020, 2020, 1-8.	0.6	5
31	The Initial Factors with Strong Predictive Value in Relation to Six-Month Outcome among Patients Operated due to Extra-Axial Hematomas. <i>Diagnostics</i> , 2020, 10, 174.	1.3	5
32	Aberrant Structural Network Architecture in Leber’s Hereditary Optic Neuropathy. Minimum Spanning Tree Graph Analysis Application into Diffusion 7T MRI. <i>Neuroscience</i> , 2021, 455, 128-140.	1.1	5
33	PD-L1 Expression Correlated with p53 Expression in Pediatric Glioblastoma Multiforme. <i>Brain Sciences</i> , 2021, 11, 262.	1.1	5
34	What specifically contributes to disturbed non-verbal fluency in patients with bipolar disorder: Ineffective performance initiation, slowed processing or lack of the execution strategy?. <i>Psychiatry Research</i> , 2019, 271, 15-22.	1.7	4
35	Chronic Alcohol Abuse Alters Hepatic Trace Element Concentrations-Metallomic Study of Hepatic Elemental Composition by Means of ICP-OES. <i>Nutrients</i> , 2022, 14, 546.	1.7	3
36	Moyamoya disease among Polish population: single clinic experience and literature review. <i>Postępy Nauk Medycznych</i> , 2017, 30, .	0.0	1

#	ARTICLE	IF	CITATIONS
37	PD-L1/miR-155 Interplay in Pediatric High-Grade Glioma. Brain Sciences, 2022, 12, 324.	1.1	1
38	Reply: Factors Influencing Central Nervous System Abnormalities in m.11778G>A Carriers. Brain Sciences, 2020, 10, 518.	1.1	0
39	New Horizons for Hydroxyapatite Supported by DXA Assessment—A Preliminary Study. Materials, 2022, 15, 942.	1.3	0