

# Ioannis Asterios Mavroudis

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

776  
citations

567281

15  
h-index

552781

26  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampal neuronal loss in the CA1 and CA3 areas of Alzheimer's disease patients. <i>Psychiatria Danubina</i> , 2012, 24, 152-8.	0.4	143
2	The Hypothalamus in Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2015, 30, 478-487.	1.9	67
3	Morphological Changes of the Human Purkinje Cells and Deposition of Neuritic Plaques and Neurofibrillary Tangles on the Cerebellar Cortex of Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2010, 25, 585-591.	1.9	54
4	Forecasting the Spreading of COVID-19 across Nine Countries from Europe, Asia, and the American Continents Using the ARIMA Models. <i>Microorganisms</i> , 2020, 8, 1158.	3.6	40
5	Dendritic Pathology and Spinal Loss in the Visual Cortex in Alzheimer's Disease: A Golgi Study in Pathology. <i>International Journal of Neuroscience</i> , 2011, 121, 347-354.	1.6	39
6	A meta-analysis on CSF neurogranin levels for the diagnosis of Alzheimer's disease and mild cognitive impairment. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1639-1646.	2.9	32
7	The role of neurofilament light chain in frontotemporal dementia: a meta-analysis. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 869-881.	2.9	31
8	Post-Concussion Syndrome and Chronic Traumatic Encephalopathy: Narrative Review on the Neuropathology, Neuroimaging and Fluid Biomarkers. <i>Diagnostics</i> , 2022, 12, 740.	2.6	31
9	Serum BDNF Levels in Acute Stroke: A Systematic Review and Meta-Analysis. <i>Medicina (Lithuania)</i> , 2021, 57, 297.	2.0	28
10	The gut microbiome in drug-resistant epilepsy. <i>Epilepsia Open</i> , 2021, 6, 28-37.	2.4	24
11	Dendritic and spinal pathology of the Purkinje cells from the human cerebellar vermis in Alzheimer's disease. <i>Psychiatria Danubina</i> , 2013, 25, 221-6.	0.4	24
12	Purkinje Cells Pathology in Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 439-449.	1.9	20
13	Neurofilament light chain in patients with a concussion or head impacts: a systematic review and meta-analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1555-1567.	1.7	20
14	Mammillary Bodies in Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 247-256.	1.9	19
15	Minireview on the Relations between Gut Microflora and Parkinson's Disease: Further Biochemical (Oxidative Stress), Inflammatory, and Neurological Particularities. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	4.0	18
16	Alpha-synuclein Levels in the Differential Diagnosis of Lewy Bodies Dementia and Other Neurodegenerative Disorders. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 220-224.	1.3	15
17	Electroencephalogram in dementia with Lewy bodies: a systematic review. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1197-1208.	2.9	14
18	A meta-analysis on the levels of VILIP-1 in the CSF of Alzheimer's disease compared to normal controls and other neurodegenerative conditions. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 265-272.	2.9	14

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19	Original article Dendritic and spinal alterations of neurons from Edinger-Westphal nucleus in Alzheimer's disease. <i>Folia Neuropathologica</i> , 2014, 2, 197-204.	1.2	13
20	Purkinje cells pathology in schizophrenia. A morphometric approach. <i>Romanian Journal of Morphology and Embryology</i> , 2017, 58, 419-424.	0.8	13
21	An Investigation of Ceramic Forming Method Using Reverse Engineering Techniques: The Case of Oinochoai from Dion, Macedonia, Greece. <i>Journal of Archaeological Method and Theory</i> , 2011, 18, 111-124.	3.0	12
22	Neuroimaging and neuropathological findings in essential tremor. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 491-496.	2.1	11
23	A Voxel-Wise Meta-Analysis on the Cerebellum in Essential Tremor. <i>Medicina (Lithuania)</i> , 2021, 57, 264.	2.0	9
24	YKL-40 as a Potential Biomarker for the Differential Diagnosis of Alzheimer's Disease. <i>Medicina (Lithuania)</i> , 2022, 58, 60.	2.0	9
25	Mini-Review on Lipofuscin and Aging: Focusing on The Molecular Interface, The Biological Recycling Mechanism, Oxidative Stress, and The Gut-Brain Axis Functionality. <i>Medicina (Lithuania)</i> , 2020, 56, 626.	2.0	8
26	A meta-analysis on RT-QuIC for the diagnosis of sporadic CJD. <i>Acta Neurologica Belgica</i> , 2021, 121, 341-349.	1.1	8
27	Morphological and morphometric changes in the Purkinje cells of patients with essential tremor. <i>Experimental and Therapeutic Medicine</i> , 2021, 23, 167.	1.8	8
28	Assessing Anti-Social and Aggressive Behavior in a Zebrafish ( <i>Danio rerio</i> ) Model of Parkinson's Disease Chronically Exposed to Rotenone. <i>Brain Sciences</i> , 2022, 12, 898.	2.3	7
29	Gray Matter Changes in Juvenile Myoclonic Epilepsy. A Voxel-Wise Meta-Analysis. <i>Medicina (Lithuania)</i> , 2021, 57, 1136.	2.0	6
30	Original article Dendritic and spinal alterations of the spiny stellate cells of the human visual cortex during normal aging. <i>Folia Neuropathologica</i> , 2012, 3, 261-269.	1.2	5
31	Dendritic, Axonal, and Spinal Pathology of the Purkinje Cells and the Neurons of the Dentate Nucleus After Long-Term Phenytoin Administration. <i>Journal of Child Neurology</i> , 2013, 28, 1299-1304.	1.4	5
32	Original article Age-related dendritic and spinal alterations of pyramidal cells of the human visual cortex. <i>Folia Neuropathologica</i> , 2015, 2, 100-110.	1.2	5
33	Cerebrospinal Fluid, Imaging, and Physiological Biomarkers in Dementia With Lewy Bodies. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 421-432.	1.9	5
34	Interactions between Sleep and Emotions in Humans and Animal Models. <i>Medicina (Lithuania)</i> , 2022, 58, 274.	2.0	5
35	Spinal Alterations of Reil Insula in Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2017, 32, 222-229.	1.9	4
36	Mini-Review on the Possible Interconnections between the Gut-Brain Axis and the Infertility-Related Neuropsychiatric Comorbidities. <i>Brain Sciences</i> , 2020, 10, 384.	2.3	3

#	ARTICLE	IF	CITATIONS
37	Inclusion body myositis. Genetics, biomarkers and muscle biopsy. International Journal of Neuroscience, 2023, 133, 1211-1217.	1.6	2
38	Morphological alterations of the pyramidal and stellate cells of the visual cortex in schizophrenia. Experimental and Therapeutic Medicine, 2021, 22, 669.	1.8	2
39	Mini-Review on the Harlequin Syndrome – A Rare Dysautonomic Manifestation Requiring Attention. Medicina (Lithuania), 2022, 58, 938.	2.0	2
40	Cognitive Status Epilepticus: Two Case Reports. Medicina (Lithuania), 2021, 57, 799.	2.0	1
41	The Hypothalamus in Alzheimer’s Disease: A Golgi and Electron and Microscope Study. , 0, , .		0
42	Response to the Letter to the Editor by Tomoyuki Kawada. Alzheimer Disease and Associated Disorders, 2021, 35, 187-188.	1.3	0