

# Athina-Maria Aloizou

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

1,307  
citations

394421

19  
h-index

454955

30  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1635  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer-associated stroke: Pathophysiology, detection and management (Review). <i>International Journal of Oncology</i> , 2019, 54, 779-796.	3.3	104
2	Pesticides, cognitive functions and dementia: A review. <i>Toxicology Letters</i> , 2020, 326, 31-51.	0.8	91
3	Unraveling the Possible Routes of SARS-COV-2 Invasion into the Central Nervous System. <i>Current Treatment Options in Neurology</i> , 2020, 22, 37.	1.8	88
4	Brain atrophy in multiple sclerosis: mechanisms, clinical relevance and treatment options. <i>Autoimmunity Highlights</i> , 2019, 10, 7.	3.9	84
5	The Role of MicroRNAs in Patients with Amyotrophic Lateral Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 617-628.	2.3	49
6	Beneficial Effect of Multidomain Cognitive Training on the Neuropsychological Performance of Patients with Early-Stage Alzheimer's Disease. <i>Neural Plasticity</i> , 2018, 2018, 1-9.	2.2	43
7	Paraoxonase-1 genetic polymorphisms in organophosphate metabolism. <i>Toxicology</i> , 2019, 411, 24-31.	4.2	42
8	Parkinson's disease and pesticides: Are microRNAs the missing link?. <i>Science of the Total Environment</i> , 2020, 744, 140591.	8.0	35
9	Body mass index and survival from amyotrophic lateral sclerosis. <i>Neurology: Clinical Practice</i> , 2018, 8, 437-444.	1.6	34
10	The role of MiRNA-21 in gliomas: Hope for a novel therapeutic intervention?. <i>Toxicology Reports</i> , 2020, 7, 1514-1530.	3.3	31
11	BDNF rs6265 (Val66Met) Polymorphism as a Risk Factor for Blepharospasm. <i>NeuroMolecular Medicine</i> , 2019, 21, 68-74.	3.4	28
12	Organochlorine pesticide levels in Greek patients with Parkinson's disease. <i>Toxicology Reports</i> , 2020, 7, 596-601.	3.3	27
13	Replication study of GWAS risk loci in Greek multiple sclerosis patients. <i>Neurological Sciences</i> , 2019, 40, 253-260.	1.9	24
14	Pyridoxine, folate and cobalamin for migraine: A systematic review. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 108-120.	2.1	24
15	Does the CD33 rs3865444 Polymorphism Confer Susceptibility to Alzheimer's Disease?. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 851-860.	2.3	23
16	ADORA2A rs5760423 and CYP1A2 rs762551 Polymorphisms as Risk Factors for Parkinson's Disease. <i>Journal of Clinical Medicine</i> , 2021, 10, 381.	2.4	23
17	Beneficial effect of computer-based multidomain cognitive training in patients with mild cognitive impairment. <i>Applied Neuropsychology Adult</i> , 2021, 28, 717-726.	1.2	22
18	Serum Homocysteine, Pyridoxine, Folate, and Vitamin B12 Levels in Migraine: Systematic Review and Meta-Analysis. <i>Headache</i> , 2020, 60, 1508-1534.	3.9	22

#	ARTICLE	IF	CITATIONS
19	Association between <i>Helicobacter pylori</i> infection and Guillain-Barré Syndrome: A meta-analysis. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13218.	3.4	21
20	Thinking Outside the Ischemia Box: Advancements in the Use of Multiple Sclerosis Drugs in Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2021, 10, 630.	2.4	21
21	Pesticide exposure and cognitive function: Results from the Hellenic Longitudinal Investigation of Aging and Diet (HELIAD). <i>Environmental Research</i> , 2019, 177, 108632.	7.5	20
22	Genetic Risk Factors for Essential Tremor: A Review. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 10, 4.	2.0	20
23	Migraine in transient global amnesia: a meta-analysis of observational studies. <i>Journal of Neurology</i> , 2022, 269, 184-196.	3.6	19
24	Body mass index in patients with Multiple Sclerosis: a meta-analysis. <i>Neurological Research</i> , 2019, 41, 836-846.	1.3	17
25	Serum lipid abnormalities in migraine: A meta-analysis of observational studies. <i>Headache</i> , 2021, 61, 44-59.	3.9	17
26	Lack of Association of the rs11655081 ARSG Gene with Blepharospasm. <i>Journal of Molecular Neuroscience</i> , 2019, 67, 472-476.	2.3	16
27	Risk Factor Genes in Patients with Dystonia: A Comprehensive Review. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 8, 559.	2.0	16
28	Does SCFD1 rs10139154 Polymorphism Decrease Alzheimer's Disease Risk?. <i>Journal of Molecular Neuroscience</i> , 2019, 69, 343-350.	2.3	15
29	Assessment of the reporting quality of double-blind RCTs for ischemic stroke based on the CONSORT statement. <i>Journal of the Neurological Sciences</i> , 2020, 415, 116938.	0.6	15
30	Gene variants of adhesion molecules predispose to MS: A case-control study. <i>Neurology: Genetics</i> , 2019, 5, e304.	1.9	14
31	Conventional cardiovascular risk factors in Transient Global Amnesia: Systematic review and proposition of a novel hypothesis. <i>Frontiers in Neuroendocrinology</i> , 2021, 61, 100909.	5.2	14
32	AQP4 tag SNPs in patients with intracerebral hemorrhage in Greek and Polish population. <i>Neuroscience Letters</i> , 2019, 696, 156-161.	2.1	13
33	The Beneficial Effects of Computer-Based Cognitive Training in Parkinson's Disease: A Systematic Review. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 434-447.	0.5	13
34	Transcranial magnetic stimulation (TMS) and repetitive TMS in multiple sclerosis. <i>Reviews in the Neurosciences</i> , 2021, 32, 723-736.	2.9	13
35	CYP1A2 rs762551 and ADORA2A rs5760423 Polymorphisms in Patients with Blepharospasm. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1370-1375.	2.3	12
36	Assessment of TREM2 rs75932628 variant's association with Parkinson's disease in a Greek population and Meta-analysis of current data. <i>International Journal of Neuroscience</i> , 2021, 131, 544-548.	1.6	12

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37	Risk Factor Genes in Patients with Dystonia: A Comprehensive Review. Tremor and Other Hyperkinetic Movements, 2018, 8, 559.	2.0	12
38	ERCC6L2 rs591486 polymorphism and risk for amyotrophic lateral sclerosis in Greek population. Neurological Sciences, 2019, 40, 1237-1244.	1.9	11
39	Meta-analysis of melatonin levels in cluster headache—Review of clinical implications. Acta Neurologica Scandinavica, 2020, 142, 356-367.	2.1	11
40	Cognitive Deficits in Myopathies. International Journal of Molecular Sciences, 2020, 21, 3795.	4.1	11
41	CYP1A2 rs762551 polymorphism and risk for amyotrophic lateral sclerosis. Neurological Sciences, 2021, 42, 175-182.	1.9	11
42	Factors associated with recurrent transient global amnesia: systematic review and pathophysiological insights. Reviews in the Neurosciences, 2021, 32, 751-765.	2.9	11
43	Tetracyclines Diminish In Vitro IFN- $\beta$ and IL-17-Producing Adaptive and Innate Immune Cells in Multiple Sclerosis. Frontiers in Immunology, 2021, 12, 739186.	4.8	11
44	TNFRSF13C/BAFFR P21R and H159Y polymorphisms in multiple sclerosis. Multiple Sclerosis and Related Disorders, 2020, 37, 101422.	2.0	10
45	Myelin-associated oligodendrocyte basic protein rs616147 polymorphism as a risk factor for Parkinson's disease. Acta Neurologica Scandinavica, 2022, 145, 223-228.	2.1	10
46	Multiple Sclerosis: Shall We Target CD33?. Genes, 2020, 11, 1334.	2.4	9
47	SLC2A3 rs12842 polymorphism and risk for Alzheimer's disease. Neurological Research, 2020, 42, 853-861.	1.3	9
48	The long-term prognosis of Transient Global Amnesia: a systematic review. Reviews in the Neurosciences, 2021, 32, 531-543.	2.9	9
49	TREM2 R47H (rs75932628) variant is unlikely to contribute to Multiple Sclerosis susceptibility and severity in a large Greek MS cohort. Multiple Sclerosis and Related Disorders, 2019, 35, 116-118.	2.0	8
50	The frequency of central nervous system complications in the Cypriot cohort of ATTRV30M neuropathy transplanted patients. Neurological Sciences, 2020, 41, 1163-1170.	1.9	8
51	Lack of association between TREM2 rs75932628 variant and amyotrophic lateral sclerosis. Molecular Biology Reports, 2021, 48, 2601-2610.	2.3	8
52	Clinically reliable cognitive decline in relapsing remitting multiple sclerosis: Is it the tip of the iceberg?. Neurological Research, 2020, 42, 575-586.	1.3	7
53	CD33 rs3865444 as a risk factor for Parkinson's disease. Neuroscience Letters, 2021, 748, 135709.	2.1	7
54	Coronaviruses and their relationship with multiple sclerosis: is the prevalence of multiple sclerosis going to increase after the Covid-19 pandemia?. Reviews in the Neurosciences, 2022, 33, 703-720.	2.9	7

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55	Deciphering the Role of the rs2651899, rs10166942, and rs11172113 Polymorphisms in Migraine: A Meta-Analysis. <i>Medicina (Lithuania)</i> , 2022, 58, 491.	2.0	6
56	Brain volume dynamics in multiple sclerosis. A case-control study. <i>Neurological Research</i> , 2019, 41, 936-942.	1.3	5
57	Val66Met polymorphism is associated with decreased likelihood for pediatric headache and migraine. <i>Neurological Research</i> , 2021, 43, 715-723.	1.3	5
58	Repetitive Transcranial Magnetic Stimulation in the Treatment of Alzheimer's Disease and Other Dementias. <i>Healthcare (Switzerland)</i> , 2021, 9, 949.	2.0	5
59	Therapeutic application of rTMS in neurodegenerative and movement disorders: A review. <i>Journal of Electromyography and Kinesiology</i> , 2022, 62, 102622.	1.7	5
60	Reporting Quality of Randomized Controlled Trials in Restless Legs Syndrome Based on the CONSORT Statement. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 9, .	2.0	4
61	Reporting Quality of Randomized Controlled Trials in Restless Legs Syndrome Based on the CONSORT Statement. <i>Tremor and Other Hyperkinetic Movements</i> , 2019, 9, .	2.0	4
62	Recurrent episodes of syncope requiring pacemaker implantation as an initial presentation of neuromyelitis optica spectrum disorder. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 45, 102423.	2.0	3
63	Advancements in the Treatment of Cerebrovascular Complications of Cancer. <i>Current Treatment Options in Neurology</i> , 2020, 22, 1.	1.8	3
64	Toxicology of neurodegenerative diseases. , 2021, , 247-258.		3
65	Impact of Body Mass Index on the Age of Relapsing-Remitting Multiple Sclerosis Onset: A Retrospective Study. <i>Neurology International</i> , 2021, 13, 517-526.	2.8	3
66	Lack of an association between SCFD1 rs10139154 polymorphism and amyotrophic lateral sclerosis. <i>Molecular Medicine Reports</i> , 2022, 25, .	2.4	2
67	What scans see when patients see defects: neuroimaging findings in body dysmorphic disorder. <i>Journal of Integrative Neuroscience</i> , 2022, 21, 045.	1.7	2
68	MOBP rs616147 Polymorphism and Risk of Amyotrophic Lateral Sclerosis in a Greek Population: A Case-Control Study. <i>Medicina (Lithuania)</i> , 2021, 57, 1337.	2.0	2
69	Baseline Neurofilament Levels in Cerebrospinal Fluid Do Not Correlate with Long-term Prognosis in Multiple Sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, , 103940.	2.0	2
70	The Impact of Primary Progressive Aphasia on Picture Naming and General Language Ability. <i>Cognitive and Behavioral Neurology</i> , 2021, 34, 188-199.	0.9	1
71	Effect of integrin AV and B8 gene polymorphisms in patients with traumatic brain injury. <i>Brain Injury</i> , 2019, 33, 836-845.	1.2	0
72	Corrigendum to: The Beneficial Effects of Computer-Based Cognitive Training in Parkinson's Disease: A Systematic Review. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 149-149.	0.5	0

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73	The rs1333040 and rs10757278 9p21 locus polymorphisms in patients with intracranial aneurysm: a meta-analysis. International Journal of Neuroscience, 2023, 133, 770-781.	1.6	0
74	Therapeutic Application of rTMS in Atypical Parkinsonian Disorders. Behavioural Neurology, 2021, 2021, 1-12.	2.1	0