Mirjana BabiÄ Leko

List of Publications by Year
in descending order

29 papers	1,275 citations	623188 14 h-index	500791 28 g-index
31 all docs	31 docs citations	31 times ranked	2403 citing authors

#	Article	IF	Citations
1	Genome-Wide Association Analysis and Genomic Prediction of Thyroglobulin Plasma Levels. International Journal of Molecular Sciences, 2022, 23, 2173.	1.8	1
2	Epidemiology of Hypothyroidism, Hyperthyroidism and Positive Thyroid Antibodies in the Croatian Population. Biology, 2022, 11, 394.	1.3	11
3	Environmental Factors That Affect Parathyroid Hormone and Calcitonin Levels. International Journal of Molecular Sciences, 2022, 23, 44.	1.8	8
4	Alterations and interactions of subcortical modulatory systems in Alzheimer's disease. Progress in Brain Research, 2021, 261, 379-421.	0.9	15
5	The Association between TNF-alpha, IL-1 alpha and IL-10 with Alzheimer's Disease. Current Alzheimer Research, 2021, 17, 972-984.	0.7	22
6	Environmental Factors Affecting Thyroid-Stimulating Hormone and Thyroid Hormone Levels. International Journal of Molecular Sciences, 2021, 22, 6521.	1.8	74
7	The Association of Essential Metals with APOE Genotype in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2021, 82, 661-672.	1.2	14
8	Association of the MAOB rs1799836 Single Nucleotide Polymorphism and APOE Îµ4 Allele in Alzheimerâ€™s Disease. Current Alzheimer Research, 2021, 18, 585-594.	0.7	3
9	A non-invasive hidden-goal test for spatial orientation deficit detection in subjects with suspected mild cognitive impairment. Journal of Neuroscience Methods, 2020, 332, 108547.	1.3	9
10	Relationships of Cerebrospinal Fluid Alzheimerâ€™s Disease Biomarkers and COMT, DBH, and MAOB Single Nucleotide Polymorphisms. Journal of Alzheimer's Disease, 2020, 73, 135-145.	1.2	16
11	IL-1Î², IL-6, IL-10, and TNFÎ± Single Nucleotide Polymorphisms in Human Influence the Susceptibility to Alzheimerâ€™s Disease Pathology. Journal of Alzheimer's Disease, 2020, 75, 1029-1047.	1.2	35
12	Molecular Mechanisms of Neurodegeneration Related to C9orf72 Hexanucleotide Repeat Expansion. Behavioural Neurology, 2019, 2019, 1-18.	1.1	63
13	Human neuroblastoma SH-SY5Y cells treated with okadaic acid express phosphorylated high molecular weight tau-immunoreactive protein species. Journal of Neuroscience Methods, 2019, 319, 60-68.	1.3	25
14	A Non-invasive Hidden-Goal Test for Screening of Persons with Possible Cognitive Impairment. Socijalna Psihijatrija, 2019, 47, 412-413.	0.2	0
15	Evaluation of cerebrospinal fluid phosphorylated tau₂₃₁ as a biomarker in the differential diagnosis of Alzheimer's disease and vascular dementia. CNS Neuroscience and Therapeutics, 2018, 24, 734-740.	1.9	27
16	Association of MAPT haplotypeâ€tagging polymorphisms with cerebrospinal fluid biomarkers of Alzheimer's disease: A preliminary study in a Croatian cohort. Brain and Behavior, 2018, 8, e01128.	1.0	20
17	Event-related Potentials Improve the Efficiency of Cerebrospinal Fluid Biomarkers for Differential Diagnosis of Alzheimerâ€™s Disease. Current Alzheimer Research, 2018, 15, 1244-1260.	0.7	4
18	Monoaminergic neuropathology in Alzheimerâ€™s disease. Progress in Neurobiology, 2017, 151, 101-138.	2.8	206

#	Article	IF	Citations
19	Coevolution in the timing of GABAergic and pyramidal neuron maturation in primates. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171169.	1.2	18
20	Using redescription mining to relate clinical and biological characteristics of cognitively impaired and Alzheimerâ€™s disease patients. PLoS ONE, 2017, 12, e0187364.	1.1	14
21	Tau Protein Hyperphosphorylation and Aggregation in Alzheimerâ€™s Disease and Other Tauopathies, and Possible Neuroprotective Strategies. Biomolecules, 2016, 6, 6.	1.8	503
22	Gene expression profiling of the dorsolateral and medial orbitofrontal cortex in schizophrenia. Translational Neuroscience, 2016, 7, 139-150.	0.7	17
23	Predictive Value of Cerebrospinal Fluid Visinin-Like Protein-1 Levels for Alzheimerâ€™s Disease Early Detection and Differential Diagnosis in Patients with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2016, 50, 765-778.	1.2	42
24	Stathmin is enriched in the developing corticospinal tract. Molecular and Cellular Neurosciences, 2015, 69, 12-21.	1.0	9
25	Update on the core and developing cerebrospinal fluid biomarkers for Alzheimer disease. Croatian Medical Journal, 2014, 55, 347-365.	0.2	34
26	Early Failure of the Defaultâ€Mode Network and the Pathogenesis of Alzheimer's Disease. CNS Neuroscience and Therapeutics, 2014, 20, 692-698.	1.9	50
27	Comparison of two commercial enzyme-linked immunosorbent assays for cerebrospinal fluid measurement of amyloid Î²1â€“42 and total tau. Translational Neuroscience, 2013, 4, .	0.7	10
28	Hyperphosphorylation of tau by GSK-3Î² in Alzheimerâ€™s disease: The interaction of AÎ² and sphingolipid mediators as a therapeutic target. Translational Neuroscience, 2013, 4, 466-476.	0.7	16
29	Lack of association between dopamine receptor D4 variable numbers of tandem repeats gene polymorphism and smoking. Neuroscience Letters, 2012, 520, 67-70.	1.0	7