

Vladimir M Milenkovic

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

719
citations

567144

15
h-index

580701

25
g-index

29
all docs

29
docs citations

29
times ranked

1249
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Chemokines in the Pathophysiology of Major Depressive Disorder. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2283.	1.8	94
2	Extracellular Citrate Affects Critical Elements of Cancer Cell Metabolism and Supports Cancer Development <i>In Vivo</i> . <i>Cancer Research</i> , 2018, 78, 2513-2523.	0.4	59
3	Differential effects of TSPO ligands on mitochondrial function in mouse microglia cells. <i>Psychoneuroendocrinology</i> , 2019, 106, 65-76.	1.3	57
4	Microglial Pro-Inflammatory and Anti-Inflammatory Phenotypes Are Modulated by Translocator Protein Activation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4467.	1.8	54
5	Evolution and functional divergence of the anoctamin family of membrane proteins. <i>BMC Evolutionary Biology</i> , 2010, 10, 319.	3.2	49
6	CRISPR-Cas9 Mediated TSPO Gene Knockout alters Respiration and Cellular Metabolism in Human Primary Microglia Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3359.	1.8	45
7	The metabolite 5- ² -methylthioadenosine signals through the adenosine receptor A2B in melanoma. <i>European Journal of Cancer</i> , 2014, 50, 2714-2724.	1.3	36
8	BEST1 protein stability and degradation pathways differ between autosomal dominant Best disease and autosomal recessive bestrophinopathy accounting for the distinct retinal phenotypes. <i>Human Molecular Genetics</i> , 2018, 27, 1630-1641.	1.4	32
9	Major Depressive Disorder is Associated with Impaired Mitochondrial Function in Skin Fibroblasts. <i>Cells</i> , 2020, 9, 884.	1.8	28
10	TRPV1 function is modulated by Cdk5-mediated phosphorylation: insights into the molecular mechanism of nociception. <i>Scientific Reports</i> , 2016, 6, 22007.	1.6	27
11	Anoctamin-4 is a bona fide Ca ²⁺ -dependent non-selective cation channel. <i>Scientific Reports</i> , 2019, 9, 2257.	1.6	25
12	The Translocator Protein 18 kDa (TSPO) and Its Role in Mitochondrial Biology and Psychiatric Disorders. <i>Mini-Reviews in Medicinal Chemistry</i> , 2015, 15, 366-372.	1.1	25
13	The cytokine IL-17A as a marker of treatment resistance in major depressive disorder?. <i>European Journal of Neuroscience</i> , 2021, 53, 172-182.	1.2	24
14	Cancer-associated cells release citrate to support tumour metastatic progression. <i>Life Science Alliance</i> , 2021, 4, e202000903.	1.3	21
15	Effects of genetic variants in the TSPO gene on protein structure and stability. <i>PLoS ONE</i> , 2018, 13, e0195627.	1.1	19
16	Macrophage-Derived Chemokine: A Putative Marker of Pharmacological Therapy Response in Major Depression?. <i>NeuroImmunoModulation</i> , 2017, 24, 106-112.	0.9	17
17	CAMK1D Triggers Immune Resistance of Human Tumor Cells Refractory to Anti-PD-L1 Treatment. <i>Cancer Immunology Research</i> , 2020, 8, 1163-1179.	1.6	17
18	Structure-function relationships of the disease-linked A218T oxytocin receptor variant. <i>Molecular Psychiatry</i> , 2022, 27, 907-917.	4.1	17

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19	Association of Chemokine (C-C Motif) Receptor 5 and Ligand 5 with Recovery from Major Depressive Disorder and Related Neurocognitive Impairment. <i>NeuroImmunoModulation</i> , 2020, 27, 152-162.	0.9	13
20	TSPO PET imaging of natalizumab-associated progressive multifocal leukoencephalopathy. <i>Brain</i> , 2021, 144, 2683-2695.	3.7	13
21	Impact of TSPO Receptor Polymorphism on [18F]GE-180 Binding in Healthy Brain and Pseudo-Reference Regions of Neurooncological and Neurodegenerative Disorders. <i>Life</i> , 2021, 11, 484.	1.1	11
22	Rab27a GTPase modulates L-type Ca ²⁺ channel function via interaction with the II ^{III} linker of Ca V 1.3 subunit. <i>Cellular Signalling</i> , 2015, 27, 2231-2240.	1.7	10
23	Identification of PDZ Domain Containing Proteins Interacting with 1.2 and PMCA4b. , 2013, 2013, 1-16.		5
24	Dissociation of endocrine responses to the Trier Social Stress Test in Virtual Reality (VR-TSST) by the benzodiazepine alprazolam and the translocator protein 18ÅkDa (TSPO) ligand etifoxine. <i>Psychoneuroendocrinology</i> , 2021, 124, 105100.	1.3	5
25	Potential Involvement of Extracellular Citrate in Brain Tumor Progression. <i>Current Molecular Medicine</i> , 2022, 22, 506-513.	0.6	5
26	Induced neural progenitor cells and iPS-neurons from major depressive disorder patients show altered bioenergetics and electrophysiological properties. <i>Molecular Psychiatry</i> , 0, , .	4.1	5
27	Prediction of Functional Consequences of Missense Mutations in ANO4 Gene. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2732.	1.8	3