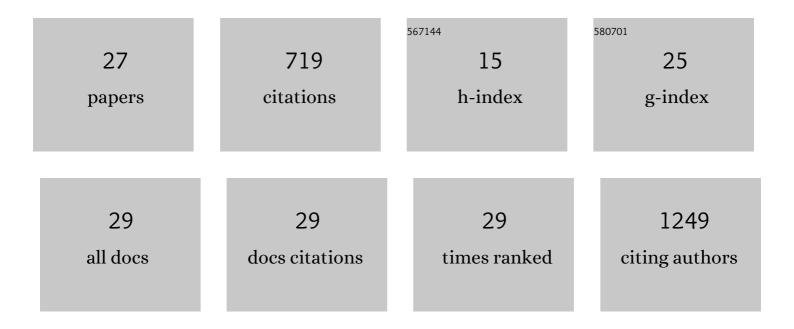
Vladimir M Milenkovic

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Role of Chemokines in the Pathophysiology of Major Depressive Disorder. International Journal of Molecular Sciences, 2019, 20, 2283.	1.8	94
2	Extracellular Citrate Affects Critical Elements of Cancer Cell Metabolism and Supports Cancer Development <i>In Vivo</i> . Cancer Research, 2018, 78, 2513-2523.	0.4	59
3	Differential effects of TSPO ligands on mitochondrial function in mouse microglia cells. Psychoneuroendocrinology, 2019, 106, 65-76.	1.3	57
4	Microglial Pro-Inflammatory and Anti-Inflammatory Phenotypes Are Modulated by Translocator Protein Activation. International Journal of Molecular Sciences, 2019, 20, 4467.	1.8	54
5	Evolution and functional divergence of the anoctamin family of membrane proteins. BMC Evolutionary Biology, 2010, 10, 319.	3.2	49
6	CRISPR-Cas9 Mediated TSPO Gene Knockout alters Respiration and Cellular Metabolism in Human Primary Microglia Cells. International Journal of Molecular Sciences, 2019, 20, 3359.	1.8	45
7	The metabolite 5′-methylthioadenosine signals through the adenosine receptor A2B in melanoma. European Journal of Cancer, 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. Human Molecular Genetics, 2018, 27, 1630-1641.	1.4	32
9	Major Depressive Disorder is Associated with Impaired Mitochondrial Function in Skin Fibroblasts. Cells, 2020, 9, 884.	1.8	28
10	TRPV1 function is modulated by Cdk5-mediated phosphorylation: insights into the molecular mechanism of nociception. Scientific Reports, 2016, 6, 22007.	1.6	27
11	Anoctamin-4 is a bona fide Ca2+-dependent non-selective cation channel. Scientific Reports, 2019, 9, 2257.	1.6	25
12	The Translocator Protein 18 kDa (TSPO) and Its Role in Mitochondrial Biology and Psychiatric Disorders. Mini-Reviews in Medicinal Chemistry, 2015, 15, 366-372.	1.1	25
13	The cytokine ILâ€17A as a marker of treatment resistance in major depressive disorder?. European Journal of Neuroscience, 2021, 53, 172-182.	1.2	24
14	Cancer-associated cells release citrate to support tumour metastatic progression. Life Science Alliance, 2021, 4, e202000903.	1.3	21
15	Effects of genetic variants in the TSPO gene on protein structure and stability. PLoS ONE, 2018, 13, e0195627.	1.1	19
16	Macrophage-Derived Chemokine: A Putative Marker of Pharmacological Therapy Response in Major Depression?. NeuroImmunoModulation, 2017, 24, 106-112.	0.9	17
17	CAMK1D Triggers Immune Resistance of Human Tumor Cells Refractory to Anti–PD-L1 Treatment. Cancer Immunology Research, 2020, 8, 1163-1179.	1.6	17
18	Structure-function relationships of the disease-linked A218T oxytocin receptor variant. Molecular Psychiatry, 2022, 27, 907-917.	4.1	17

#	Article	IF	CITATIONS
19	Association of Chemokine (C-C Motif) Receptor 5 and Ligand 5 with Recovery from Major Depressive Disorder and Related Neurocognitive Impairment. NeuroImmunoModulation, 2020, 27, 152-162.	0.9	13
20	TSPO PET imaging of natalizumab-associated progressive multifocal leukoencephalopathy. Brain, 2021, 144, 2683-2695.	3.7	13
21	Impact of TSPO Receptor Polymorphism on [18F]CE-180 Binding in Healthy Brain and Pseudo-Reference Regions of Neurooncological and Neurodegenerative Disorders. Life, 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. Cellular Signalling, 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 18ÂkDa (TSPO) ligand etifoxine. Psychoneuroendocrinology, 2021, 124, 105100.	1.3	5
25	Potential Involvement of Extracellular Citrate in Brain Tumor Progression. Current Molecular Medicine, 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. Molecular Psychiatry, O, , .	4.1	5
27	Prediction of Functional Consequences of Missense Mutations in ANO4 Gene. International Journal of Molecular Sciences, 2021, 22, 2732.	1.8	3