

Milica Prostran

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,230
citations

430874

18
h-index

377865

34
g-index

51
all docs

51
docs citations

51
times ranked

2254
citing authors

#	ARTICLE	IF	CITATIONS
1	Second-Generation Antipsychotics and Extrapramidal Adverse Effects. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	202
2	Cannabinoids and Pain: New Insights From Old Molecules. <i>Frontiers in Pharmacology</i> , 2018, 9, 1259.	3.5	202
3	Experimental diabetes induced by alloxan and streptozotocin: The current state of the art. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 78, 13-31.	0.7	167
4	Potentially Inappropriate Prescribing in Older Primary Care Patients. <i>PLoS ONE</i> , 2014, 9, e95536.	2.5	54
5	Therapeutic Approach in the Improvement of Endothelial Dysfunction: The Current State of the Art. <i>BioMed Research International</i> , 2013, 2013, 1-12.	1.9	43
6	Pharmacotherapy of Pain in the Older Population: The Place of Opioids. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 144.	3.4	42
7	Magnesium in Pain Research: State of the Art. <i>Current Medicinal Chemistry</i> , 2017, 24, 424-434.	2.4	39
8	Kidney Injury Molecule-1 and Cardiovascular Diseases: From Basic Science to Clinical Practice. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	38
9	The Efficacy and Safety of Antipsychotic Medications in the Treatment of Psychosis in Patients with Parkinson's Disease. <i>Behavioural Neurology</i> , 2016, 2016, 1-6.	2.1	36
10	Evaluation of Novel Biomarkers of Acute Kidney Injury: The Possibilities and Limitations. <i>Current Medicinal Chemistry</i> , 2016, 23, 1981-1997.	2.4	36
11	Pioglitazone attenuates kidney injury in an experimental model of gentamicin-induced nephrotoxicity in rats. <i>Scientific Reports</i> , 2019, 9, 13689.	3.3	32
12	Total plasma protein effect on tacrolimus elimination in kidney transplant patients – Population pharmacokinetic approach. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 52, 34-40.	4.0	28
13	Lithium - Pharmacological and Toxicological Aspects: The Current State of the Art. <i>Current Medicinal Chemistry</i> , 2020, 27, 337-351.	2.4	27
14	The antinociceptive effects of magnesium sulfate and MK-801 in visceral inflammatory pain model: The role of NO/cGMP/K+ATP pathway. <i>Pharmaceutical Biology</i> , 2015, 53, 1621-1627.	2.9	25
15	Acute Pretreatment with Chloroquine Attenuates Renal I/R Injury in Rats. <i>PLoS ONE</i> , 2014, 9, e92673.	2.5	25
16	Anti-hyperalgesic effect of systemic magnesium sulfate in carrageenan-induced inflammatory pain in rats: influence of the nitric oxide pathway. <i>Magnesium Research</i> , 2014, 27, 77-85.	0.5	24
17	Angiotensin receptor blockers & endothelial dysfunction: Possible correlation & therapeutic implications. <i>Indian Journal of Medical Research</i> , 2016, 144, 154.	1.0	21
18	Thiazolidinediones improve flow-mediated dilation: a meta-analysis of randomized clinical trials. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 385-398.	1.9	20

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19	Participation of peripheral TRPV1, TRPV4, TRPA1 and ASIC in a magnesium sulfate-induced local pain model in rat. <i>Neuroscience</i> , 2016, 339, 1-11.	2.3	16
20	Toxicity evaluation of two polyoxotungstates with anti-acetylcholinesterase activity. <i>Toxicology and Applied Pharmacology</i> , 2017, 333, 68-75.	2.8	14
21	Pain Management After Surgical Tonsillectomy: Is There a Favorable Analgesic?. <i>Ear, Nose and Throat Journal</i> , 2019, 98, 356-361.	0.8	14
22	Incidence, predictors and prognostic implications of bleeding complicating primary percutaneous coronary intervention. <i>Vojnosanitetski Pregled</i> , 2015, 72, 589-595.	0.2	13
23	Duration of valproic acid monotherapy correlates with subclinical thyroid dysfunction in children with epilepsy. <i>Epileptic Disorders</i> , 2016, 18, 181-186.	1.3	10
24	Inhibition of neuronal and inducible nitric oxide synthase does not affect the analgesic effects of NMDA antagonists in visceral inflammatory pain. <i>Acta Neurobiologiae Experimentalis</i> , 2016, 76, 110-116.	0.7	8
25	Additive and antagonistic antinociceptive interactions between magnesium sulfate and ketamine in the rat formalin test. <i>Acta Neurobiologiae Experimentalis</i> , 2017, 77, 137-146.	0.7	8
26	Calcium Channel Blockers in Restoration of Endothelial Function: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Current Medicinal Chemistry</i> , 2019, 26, 5579-5595.	2.4	8
27	Inhibition of neuronal nitric oxide synthase attenuate the hypothermic effect of ketamine-magnesium sulfate combination in rats. <i>Journal of Thermal Biology</i> , 2018, 74, 1-5.	2.5	7
28	Fluoxetine does not impair motor function in patients with Parkinson's disease: Correlation between mood and motor functions with plasma concentrations of fluoxetine/norfluoxetine. <i>Vojnosanitetski Pregled</i> , 2012, 69, 1067-1075.	0.2	7
29	Use or underuse of therapeutic guidelines in psychiatry?. <i>Psychiatria Danubina</i> , 2009, 21, 224-9.	0.4	7
30	Clarification of serotonin-induced effects in peripheral artery disease observed through the femoral artery response in models of diabetes and vascular occlusion: The role of calcium ions. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 749-759.	1.9	6
31	The effect of forskolin on the isometric contraction of the isolated hemidiaphragm of the rat. <i>British Journal of Pharmacology</i> , 1986, 88, 791-797.	5.4	5
32	Pharmacological Evaluation of 3-Carbomethoxy Fentanyl in Mice. <i>Pharmaceuticals</i> , 2011, 4, 233-243.	3.8	5
33	Advantages and limitations of clopidogrel response testing methods. <i>Vojnosanitetski Pregled</i> , 2012, 69, 353-357.	0.2	5
34	Magnesium Effects on Nonsynaptic Epileptiform Activity in Leech Retzius Neurons. <i>Folia Biologica</i> , 2015, 63, 301-306.	0.5	5
35	Involvement of serotonergic and opioidergic systems in the antinociceptive effect of ketamine-magnesium sulphate combination in formalin test in rats. <i>Pharmacological Reports</i> , 2019, 71, 1014-1019.	3.3	5
36	The synthesis and pharmacological evaluation of (Δ^{\pm})-2, 3- seco-fentanyl analogues. <i>Journal of the Serbian Chemical Society</i> , 2004, 69, 955-968.	0.8	5

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37	Evaluation of Prophylactic and Therapeutic Effects of Tramadol and Tramadol Plus Magnesium Sulfate in an Acute Inflammatory Model of Pain and Edema in Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 1326.	3.5	4
38	Excitatory amino acid beta-N-methylamino-L-alanine is a putative environmental neurotoxin. <i>Journal of the Serbian Chemical Society</i> , 2011, 76, 479-490.	0.8	3
39	Preventive treatment with dizocilpine attenuates oedema in a carrageenan model of inflammation: the interaction of glutamatergic and nitrenergic signaling. <i>Inflammopharmacology</i> , 2019, 27, 121-128.	3.9	3
40	Determination of Moclobemide and its Metabolites in Human Plasma by SPE-HPLC-UV: Evaluation of Critical Experimental Conditions and QSRR Study. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009, 32, 2080-2096.	1.0	2
41	Interactions Between Ketamine and Magnesium for the Treatment of Pain: Current State of the Art. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, 392-400.	1.4	2
42	Problems, interventions, and their outcomes during the routine work of hospital pharmacists in Bosnia and Herzegovina. <i>International Journal of Clinical Pharmacy</i> , 2017, 39, 743-749.	2.1	1
43	The enhancement of serotonin-induced contraction of rat femoral artery is mediated by angiotensin II release from intact endothelium. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 44-55.	2.1	1
44	The outcome of pregnancy in a kidney transplant patient: A case report and review of the literature. <i>Vojnosanitetski Pregled</i> , 2017, 74, 778-781.	0.2	1
45	Antioxidant status and clinicopathological parameters in patients with Parkinson's disease. <i>Vojnosanitetski Pregled</i> , 2020, 77, 724-730.	0.2	1
46	Effect of MnSOD (E. coli) on the relaxation caused by sodium nitroprusside on isolated rat renal artery. <i>Journal of the Serbian Chemical Society</i> , 2004, 69, 973-980.	0.8	1
47	Antiepileptic magnesium effect. , 2017, 51, 20-28.		1
48	Novel facts in pharmacology of endothelial dysfunction. , 2015, 49, 18-22.		1
49	Vascular Occlusion Restores Endothelium-Dependent Effects of Adenosine Previously Diminished by Diabetes: The Preliminary Report. <i>Scientia Pharmaceutica</i> , 2018, 86, 51.	2.0	0
50	Role of magnesium sulfate in the treatment of acute postoperative pain. <i>Arhiv Za Farmaciju</i> , 2019, 69, 349-366.	0.5	0
51	Review of the guidelines of the European society of cardiology 2020 for the diagnosis and treatment of atrial fibrillation. , 2022, 1, 93-104.		0