Milica Prostran

List of Publications by Year in descending order

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51	1,230	18	34
papers	citations	h-index	g-index
51	51	51	2254
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Review of the guidelines of the European society of cardiology 2020 for the diagnosis and treatment of atrial fibrillation., 2022, 1, 93-104.		O
2	Interactions Between Ketamine and Magnesium for the Treatment of Pain: Current State of the Art. CNS and Neurological Disorders - Drug Targets, 2021, 20, 392-400.	1.4	2
3	Lithium - Pharmacological and Toxicological Aspects: The Current State of the Art. Current Medicinal Chemistry, 2020, 27, 337-351.	2.4	27
4	Antioxidant status and clinicopathological parameters in patients with Parkinson's disease. Vojnosanitetski Pregled, 2020, 77, 724-730.	0.2	1
5	Pioglitazone attenuates kidney injury in an experimental model of gentamicin-induced nephrotoxicity in rats. Scientific Reports, 2019, 9, 13689.	3.3	32
6	Involvement of serotonergic and opioidergic systems in the antinociceptive effect of ketamine-magnesium sulphate combination in formalin test in rats. Pharmacological Reports, 2019, 71, 1014-1019.	3.3	5
7	Pain Management After Surgical Tonsillectomy: Is There a Favorable Analgesic?. Ear, Nose and Throat Journal, 2019, 98, 356-361.	0.8	14
8	Preventive treatment with dizocilpine attenuates oedema in a carrageenan model of inflammation: the interaction of glutamatergic and nitrergic signaling. Inflammopharmacology, 2019, 27, 121-128.	3.9	3
9	The enhancement of serotonin-induced contraction of rat femoral artery is mediated by angiotensin II release from intact endothelium. Archives of Physiology and Biochemistry, 2019, 125, 44-55.	2.1	1
10	Calcium Channel Blockers in Restoration of Endothelial Function: Systematic Review and Meta-Analysis of Randomized Controlled Trials. Current Medicinal Chemistry, 2019, 26, 5579-5595.	2.4	8
11	Role of magnesium sulfate in the treatment of acute postoperative pain. Arhiv Za Farmaciju, 2019, 69, 349-366.	0.5	O
12	Inhibition of neuronal nitric oxide synthase attenuate the hypothermic effect of ketamine-magnesium sulfate combination in rats. Journal of Thermal Biology, 2018, 74, 1-5.	2.5	7
13	Vascular Occlusion Restores Endothelium-Dependent Effects of Adenosine Previously Diminished by Diabetes: The Preliminary Report. Scientia Pharmaceutica, 2018, 86, 51.	2.0	0
14	Cannabinoids and Pain: New Insights From Old Molecules. Frontiers in Pharmacology, 2018, 9, 1259.	3.5	202
15	Evaluation of Prophylactic and Therapeutic Effects of Tramadol and Tramadol Plus Magnesium Sulfate in an Acute Inflammatory Model of Pain and Edema in Rats. Frontiers in Pharmacology, 2018, 9, 1326.	3.5	4
16	Clarification of serotoninâ€induced effects in peripheral artery disease observed through the femoral artery response in models of diabetes and vascular occlusion: The role of calcium ions. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 749-759.	1.9	6
17	Problems, interventions, and their outcomes during the routine work of hospital pharmacists in Bosnia and Herzegovina. International Journal of Clinical Pharmacy, 2017, 39, 743-749.	2.1	1
18	Toxicity evaluation of two polyoxotungstates with anti-acetylcholinesterase activity. Toxicology and Applied Pharmacology, 2017, 333, 68-75.	2.8	14

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19	Additive and antagonistic antinociceptive interactions between magnesium sulfate and ketamine in the rat formalin test. Acta Neurobiologiae Experimentalis, 2017, 77, 137-146.	0.7	8
20	Magnesium in Pain Research: State of the Art. Current Medicinal Chemistry, 2017, 24, 424-434.	2.4	39
21	The outcome of pregnancy in a kidney transplant patient: A case report and review of the literature. Vojnosanitetski Pregled, 2017, 74, 778-781.	0.2	1
22	Antiepileptic magnesium effect. , 2017, 51, 20-28.		1
23	The Efficacy and Safety of Antipsychotic Medications in the Treatment of Psychosis in Patients with Parkinson's Disease. Behavioural Neurology, 2016, 2016, 1-6.	2.1	36
24	Pharmacotherapy of Pain in the Older Population: The Place of Opioids. Frontiers in Aging Neuroscience, 2016, 8, 144.	3.4	42
25	Duration of valproic acid monotherapy correlates with subclinical thyroid dysfunction in children with epilepsy. Epileptic Disorders, 2016, 18, 181-186.	1.3	10
26	Participation of peripheral TRPV1, TRPV4, TRPA1 and ASIC in a magnesium sulfate-induced local pain model in rat. Neuroscience, 2016, 339, 1-11.	2.3	16
27	Thiazolidinediones improve flow-mediated dilation: a meta-analysis of randomized clinical trials. European Journal of Clinical Pharmacology, 2016, 72, 385-398.	1.9	20
28	Experimental diabetes induced by alloxan and streptozotocin: The current state of the art. Journal of Pharmacological and Toxicological Methods, 2016, 78, 13-31.	0.7	167
29	Inhibition of neuronal and inducible nitric oxide synthase does not affect the analgesic effects of NMDA antagonists in visceral inflammatory pain. Acta Neurobiologiae Experimentalis, 2016, 76, 110-116.	0.7	8
30	Evaluation of Novel Biomarkers of Acute Kidney Injury: The Possibilities and Limitations. Current Medicinal Chemistry, 2016, 23, 1981-1997.	2.4	36
31	Angiotensin receptor blockers & amp; endothelial dysfunction: Possible correlation & amp; therapeutic implications. Indian Journal of Medical Research, 2016, 144, 154.	1.0	21
32	Magnesium Effects on Nonsynaptic Epileptiform Activity in Leech Retzius Neurons. Folia Biologica, 2015, 63, 301-306.	0.5	5
33	Kidney Injury Molecule-1 and Cardiovascular Diseases: From Basic Science to Clinical Practice. BioMed Research International, 2015, 2015, 1-10.	1.9	38
34	The antinociceptive effects of magnesium sulfate and MK-801 in visceral inflammatory pain model: The role of NO/cGMP/K+ATP pathway. Pharmaceutical Biology, 2015, 53, 1621-1627.	2.9	25
35	Incidence, predictors and prognostic implications of bleeding complicating primary percutaneous coronary intervention. Vojnosanitetski Pregled, 2015, 72, 589-595.	0.2	13
36	Novel facts in pharmacology of endothelial dysfunction. , 2015, 49, 18-22.		1

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37	Anti-hyperalgesic effect of systemic magnesium sulfate in carrageenan-induced inflammatory pain in rats: influence of the nitric oxide pathway. Magnesium Research, 2014, 27, 77-85.	0.5	24
38	Second-Generation Antipsychotics and Extrapyramidal Adverse Effects. BioMed Research International, 2014, 2014, 1-6.	1.9	202
39	Total plasma protein effect on tacrolimus elimination in kidney transplant patients – Population pharmacokinetic approach. European Journal of Pharmaceutical Sciences, 2014, 52, 34-40.	4.0	28
40	Acute Pretreatment with Chloroquine Attenuates Renal I/R Injury in Rats. PLoS ONE, 2014, 9, e92673.	2.5	25
41	Potentially Inappropriate Prescribing in Older Primary Care Patients. PLoS ONE, 2014, 9, e95536.	2.5	54
42	Therapeutic Approach in the Improvement of Endothelial Dysfunction: The Current State of the Art. BioMed Research International, 2013, 2013, 1-12.	1.9	43
43	Advantages and limitations of clopidogrel response testing methods. Vojnosanitetski Pregled, 2012, 69, 353-357.	0.2	5
44	Fluoxetine does not impair motor function in patients with Parkinson's disease: Correlation between mood and motor functions with plasma concentrations of fluoxetine/norfluoxetine. Vojnosanitetski Pregled, 2012, 69, 1067-1075.	0.2	7
45	Pharmacological Evaluation of 3-Carbomethoxy Fentanyl in Mice. Pharmaceuticals, 2011, 4, 233-243.	3.8	5
46	Excitatory amino acid beta-N-methylamino-L-alanine is a putative environmental neurotoxin. Journal of the Serbian Chemical Society, 2011, 76, 479-490.	0.8	3
47	Determination of Moclobemide and its Metabolites in Human Plasma by SPE-HPLC-UV: Evaluation of Critical Experimental Conditions and QSRR Study. Journal of Liquid Chromatography and Related Technologies, 2009, 32, 2080-2096.	1.0	2
48	Use or underuse of therapeutic guidelines in psychiatry?. Psychiatria Danubina, 2009, 21, 224-9.	0.4	7
49	The synthesis and pharmacological evaluation of $(\hat{A}\pm)$ -2, 3- seco-fentanyl analogues. Journal of the Serbian Chemical Society, 2004, 69, 955-968.	0.8	5
50	Effect of MnSOD (E. coli) on the relaxation caused by sodium nitroprusside on isolated rat renal artery. Journal of the Serbian Chemical Society, 2004, 69, 973-980.	0.8	1
51	The effect of forskolin on the isometric contraction of the isolated hemidiaphragm of the rat. British Journal of Pharmacology, 1986, 88, 791-797.	5.4	5