

Rajko Igic

List of Publications by Year in descending order

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594
citing authors

#	ARTICLE	IF	CITATIONS
1	Angiotensin-Converting Enzyme Inhibitors: Mechanisms of Action and Implications In Anesthesia Practice. Current Pharmaceutical Design, 2003, 9, 763-776.	1.9	69
2	Properties and Distribution of Angiotensin I Converting Enzyme. Current Pharmaceutical Design, 2003, 9, 697-706.	1.9	64
3	Angiotensin I converting enzyme (kininase II) in ocular tissues. Experimental Eye Research, 1980, 30, 299-303.	2.6	60
4	Seven decades of angiotensin (1939â€“2009). Peptides, 2009, 30, 1945-1950.	2.4	42
5	Changes in emotional behaviour after application of cholinesterase inhibitor in the septal and amygdala region. Neuropharmacology, 1970, 9, 73-75.	4.1	41
6	Metabolism of Bradykinin by Peptidases in the Lung. The American Review of Respiratory Disease, 1993, 147, 1491-1496.	2.9	40
7	Influence of the Green Tea Leaf Extract on Neurotoxicity of Aluminium Chloride in Rats. Phytotherapy Research, 2014, 28, 82-87.	5.8	38
8	Effect of captopril on proteins and peptide hormones. Biochemical Pharmacology, 1981, 30, 683-685.	4.4	30
9	Angiotensin I converting enzyme (kininase II) in isolated retinal microvessels. Life Sciences, 1979, 24, 1419-1423.	4.3	27
10	Regulation of rat urinary and renal kallikrein and prekallikrein by corticosteroids.. Proceedings of the National Academy of Sciences of the United States of America, 1983, 80, 3059-3063.	7.1	27
11	Potential of the effects of bradykinin on its receptor in the isolated guinea pig ileum. Peptides, 2000, 21, 1257-1264.	2.4	23
12	Cleavage of active peptides by a lung enzyme. Experientia, 1972, 28, 135-136.	1.2	22
13	Kallikrein and kininases in ocular tissues. Experimental Eye Research, 1985, 41, 117-120.	2.6	21
14	Simultaneous determination of mepivacaine, tetracaine, and p-butylaminobenzoic acid by high-performance liquid chromatography. Journal of Pharmacological and Toxicological Methods, 2001, 46, 131-136.	0.7	20
15	Attenuation of Epinephrine-Induced Dysrhythmias by Bradykinin: Role of Nitric Oxide and Prostaglandins. American Journal of Cardiology, 1997, 80, 153A-157A.	1.6	18
16	Sex Differences in Susceptibility to Epinephrine-Induced Arrhythmias. Journal of Cardiovascular Pharmacology, 2005, 46, 548-555.	1.9	16
17	Four decades of ocular renin-angiotensin and kallikrein-kinin systems (1977â€“2017). Experimental Eye Research, 2018, 166, 74-83.	2.6	16
18	Yugoslav politics, â€œethnic cleansingâ€• and co-authorship in science. Scientometrics, 1999, 44, 183-192.	3.0	15

#	ARTICLE	IF	CITATIONS
19	Removal of Arg ¹⁴¹ From the Î± Chain of Human Hemoglobin by Carboxypeptidases N and M. Circulation Research, 1996, 78, 635-642.	4.5	15
20	The renin-angiotensin system and its blockers. Srpski Arhiv Za Celokupno Lekarstvo, 2014, 142, 756-763.	0.2	15
21	The isolated perfused âœœworkingâœœrat heart: A new method. Journal of Pharmacological and Toxicological Methods, 1996, 35, 63-67.	0.7	13
22	Metabolism of angiotensin I in the coronary circulation of normal and diabetic rats. Peptides, 2002, 23, 1171-1175.	2.4	12
23	Mechanism of epinephrine-induced dysrhythmias in rat involves local cholinergic activation. Canadian Journal of Physiology and Pharmacology, 1996, 74, 85-88.	1.4	10
24	The influence of the civil war in Yugoslavia on publishing in peer-reviewed journals. Scientometrics, 2002, 53, 447-452.	3.0	10
25	Localization of carboxypeptidase A-like enzyme in rat kidney. Peptides, 2003, 24, 1237-1240.	2.4	9
26	Pharmacological, Immunological, and Gene Targeting of the Renin-Angiotensin System for Treatment of Cardiovascular Disease. Current Pharmaceutical Design, 2007, 13, 1199-1214.	1.9	6
27	Smoking and COVID-19. Vojnosanitetski Pregled, 2020, 77, 461-462.	0.2	6
28	A SHORT HISTORY OF THE RENIN-ANGIOTENSIN SYSTEM. Acta Medica Saliniana, 2009, 38, 8-12.	0.1	6
29	An exploration of bioactive peptides: My collaboration with Ervin G. Erdős. Journal of Biological Chemistry, 2018, 293, 7907-7915.	3.4	5
30	Substance P Inactivation by Aqueous Humor. Experimental Eye Research, 1993, 57, 415-417.	2.6	4
31	Metabolism of angiotensin I by guinea pig aqueous humor. Canadian Journal of Physiology and Pharmacology, 2001, 79, 627-630.	1.4	4
32	Simvastatin-induced nocturnal leg pain disappears with pravastatin substitution. Srpski Arhiv Za Celokupno Lekarstvo, 2013, 141, 387-389.	0.2	4
33	Effect of Tremorine and Oxotremorine on the S-A Node of the Dog Heart <i>in vivo</i>. Tohoku Journal of Experimental Medicine, 1972, 107, 381-385.	1.2	3
34	Remembrances of Ulf Svante von Euler. Acta Physiologica, 2018, 224, e13098.	3.8	3
35	ANGIOTENSIN I CONVERTING ENZYME IN THE CHOROID PLEXUS AND RETINA. , 1977, , 176.		2
36	Can Outstanding Research Be Done Under Less Than Ideal Conditions?. The Einstein Journal of Biology and Medicine: EJBm, 2016, 20, 23.	0.2	2

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37	Subcellular localization of Iodinated human kidney α -D-mannosidase in rat liver: Association with subcellular fractions in vivo and in vitro. <i>Biochemical Medicine</i> , 1980, 24, 327-335.	0.5	1
38	Wall stress-induced dysrhythmias in the isolated working rat heart perfused through a cannula placed in the left ventricle via aorta. <i>Journal of Pharmacological and Toxicological Methods</i> , 1999, 41, 161-165.	0.7	1
39	Glycosidase activities in hog serum, optic nerve, and ocular tissues. <i>Biomedical Research</i> , 2004, 25, 101-103.	0.9	1
40	Brief History of the Renin-Angiotensin System. <i>FASEB Journal</i> , 2008, 22, 972.1.	0.5	1
41	Reminiscences of Ervin G Erdős. <i>Scripta Medica</i> , 2019, 50, 148-152.	0.1	1
42	Renin-angiotensin and kallikrein-kinin systems in diabetic retinopathy. <i>Scripta Medica</i> , 2019, 50, 129-133.	0.1	1
43	Why not test reading in three alphabets?. <i>American Psychologist</i> , 1999, 54, 1132-1132.	4.2	0
44	Anton Pavlovich Chekhov (1860-1904). <i>American Journal of Psychiatry</i> , 2005, 162, 2248-2248.	7.2	0
45	Quo vadis homine? Or where the marriage goes?. <i>Vojnosanitetski Pregled</i> , 2015, 72, 200-202.	0.2	0
46	Letter to the Editor. <i>Journal of Biomedical Informatics</i> , 2018, 80, 120.	4.3	0
47	Seventieth Anniversary of Angiotensin, the Octapeptide with Two Names. <i>FASEB Journal</i> , 2009, 23, 597.1.	0.5	0
48	Great scientists from a small country in war and peace. <i>Scripta Medica</i> , 2011, 42, 110-115.	0.1	0
49	Conflicting interests in biomedical research and medical practice. <i>Vojnosanitetski Pregled</i> , 2016, 73, 603-606.	0.2	0
50	Medical writing for non-native English speakers: Help for usage of articles. <i>Scripta Medica</i> , 2019, 50, 56-63.	0.1	0
51	Renin-angiotensin and kallikrein-kinin systems in diabetic renal damage. <i>Vojnosanitetski Pregled</i> , 2019, 76, 951-954.	0.2	0
52	Vignettes on the Ervin G Erdős's visit to Yugoslavia. <i>Vojnosanitetski Pregled</i> , 2020, 77, 762-764.	0.2	0
53	Contribution disclosures. <i>Journal of B U on</i> , 2018, 23, 533-536.	0.4	0
54	Nonadherence to doctor's instructions. <i>Jbuon</i> , 2020, 25, 1670-1672.	0.3	0

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55	Anton Chekhov - Doctor and writer. Jbuon, 2021, 26, 8-10.	0.3	0
56	Technical innovation of Ervin G Erdős: A mechanical transducer for isotonic muscle contractions. Scripta Medica, 2022, 53, 1-3.	0.1	0