Milan M Obradović

List of Publications by Year in descending order

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Version: 2024-02-01

74 papers

1,737 citations

³⁹⁴²⁸⁶
19
h-index

315616 38 g-index

74 all docs

74 docs citations

74 times ranked

2377 citing authors

#	Article	IF	Citations
1	Effects of Metformin-Single Therapy on the Level of Inflammatory Markers in Serum of Non-Obese T2DM Patients with NAFLD. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 117-124.	0.6	6
2	Tryptophan Metabolism in Atherosclerosis and Diabetes. Current Medicinal Chemistry, 2022, 29, 99-113.	1.2	22
3	Role of C-Reactive Protein in Diabetic Inflammation. Mediators of Inflammation, 2022, 2022, 1-15.	1.4	22
4	Hypothyroidism and Risk of Cardiovascular Disease. Current Pharmaceutical Design, 2022, 28, 2065-2072.	0.9	12
5	Effects of Gentiana lutea Root on Vascular Diseases. Current Vascular Pharmacology, 2021, 19, 359-369.	0.8	5
6	Could the level of nitrite/nitrate contribute to malignant thyroid nodule diagnostics?. Medical Hypotheses, 2021, 150, 110569.	0.8	1
7	Leptin and Obesity: Role and Clinical Implication. Frontiers in Endocrinology, 2021, 12, 585887.	1.5	363
8	Levothyroxine Treatment and the Risk of Cardiac Arrhythmias – Focus on the Patient Submitted to Thyroid Surgery. Frontiers in Endocrinology, 2021, 12, 758043.	1.5	9
9	Antioxidant enzymes expression in lymphocytes of patients undergoing carotid endarterectomy. Medical Hypotheses, 2020, 134, 109419.	0.8	1
10	Redox control of vascular biology. BioFactors, 2020, 46, 246-262.	2.6	15
11	HbA1C as a marker of retrograde glycaemic control in diabetes patient with coâ€existed betaâ€thalassaemia: A case report and a literature review. Journal of Clinical Pharmacy and Therapeutics, 2020, 45, 379-383.	0.7	5
12	Regulation of nitric oxide production in hypothyroidism. Biomedicine and Pharmacotherapy, 2020, 124, 109881.	2.5	18
13	Endothelial Dysfunction in Dyslipidaemia: Molecular Mechanisms and Clinical Implications. Current Medicinal Chemistry, 2020, 27, 1021-1040.	1.2	21
14	Proton Pump Inhibitors and Radiofrequency Ablation for Treatment of Barrett's Esophagus. Mini-Reviews in Medicinal Chemistry, 2020, 20, 975-987.	1.1	2
15	Diabetes and Treatments. , 2020, , 705-717.		2
16	Serum nitric oxide levels correlate with quality of life questionnaires scores of hypothyroid females. Medical Hypotheses, 2019, 131, 109299.	0.8	5
17	Drug Delivery Systems for Diabetes Treatment. Current Pharmaceutical Design, 2019, 25, 166-173.	0.9	21
18	Glutathione "Redox Homeostasis―and Its Relation to Cardiovascular Disease. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	89

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19	Meet Our Associate Editorial Board Member. Mini-Reviews in Medicinal Chemistry, 2019, 19, 271-271.	1.1	O
20	Hypothesis related to the regulation of inducible nitric oxide synthase during carotid endarterectomy. Medical Hypotheses, 2019, 122, 16-18.	0.8	4
21	Homocysteine and Hyperhomocysteinaemia. Current Medicinal Chemistry, 2019, 26, 2948-2961.	1.2	153
22	Effects of IGF-1 on the Cardiovascular System. Current Pharmaceutical Design, 2019, 25, 3715-3725.	0.9	22
23	Involvement of PI3K, Akt and RhoA in Oestradiol Regulation of Cardiac iNOS Expression. Current Vascular Pharmacology, 2019, 17, 307-318.	0.8	1
24	Link between Homocysteine and Cardiovascular Diseases. Current Pharmacology Reports, 2018, 4, 1-9.	1.5	9
25	Regulation of hepatic Na+/K+-ATPase in obese female and male rats: involvement of ERK1/2, AMPK, and Rho/ROCK. Molecular and Cellular Biochemistry, 2018, 440, 77-88.	1.4	10
26	Editorial: Relationship between Vitamin D and Metalloproteinases (MMPs) in Acute Myocardial Infarction (AMI). Current Vascular Pharmacology, 2018, 16, 361-362.	0.8	2
27	Estradiolâ€mediated regulation of hepatic iNOS in obese rats: Impact of Src, ERK1/2, AMPKα, and miRâ€221. Biotechnology and Applied Biochemistry, 2018, 65, 797-806.	1.4	8
28	Genetic Markers for Coronary Artery Disease. Medicina (Lithuania), 2018, 54, 36.	0.8	9
29	Na+/K+-ATPase., 2018, , 3338-3343.		1
30	PCSK9 and Hypercholesterolemia: Therapeutic Approach. Current Drug Targets, 2018, 19, 1058-1067.	1.0	9
31	C-Reactive Protein. , 2018, , 1199-1203.		0
32	The role of the liver in glucose and lipid metabolism in obesity. , 2018, 52, 1-6.		0
33	$17\hat{l}^2$ -Estradiol protects against the effects of a high fat diet on cardiac glucose, lipid and nitric oxide metabolism in rats. Molecular and Cellular Endocrinology, 2017, 446, 12-20.	1.6	12
34	Changes in cardiac Na+/K+-ATPase expression and activity in female rats fed a high-fat diet. Molecular and Cellular Biochemistry, 2017, 436, 49-58.	1.4	3
35	MicroRNA in breast cancer: The association with BRCA1/2. Cancer Biomarkers, 2017, 19, 119-128.	0.8	47
36	Hormonal Regulation of Nitric Oxide (NO) in Cardio-metabolic Diseases. Current Pharmaceutical Design, 2017, 23, 1427-1434.	0.9	13

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37	Regulation of Na+/K+-ATPase by Estradiol and IGF-1 in Cardio-Metabolic Diseases. Current Pharmaceutical Design, 2017, 23, 1551-1561.	0.9	14
38	Influence of a High-Fat Diet on Cardiac iNOS in Female Rats. Current Vascular Pharmacology, 2017, 15, 491-500.	0.8	15
39	Should We be Concerned About the Inflammatory Response to Endovascular Procedures?. Current Vascular Pharmacology, 2017, 15, 230-237.	0.8	12
40	A high fat diet induces sex-specific differences in hepatic lipid metabolism and nitrite/nitrate in rats. Nitric Oxide - Biology and Chemistry, 2016, 54, 51-59.	1.2	26
41	Myocardial Na+ K+-ATPase and SERCA: Clinical and Pathological Significance From a Cytological Perspective. , 2016, , 113-144.		2
42	Nitric Oxide as a Marker for Levo-Thyroxine Therapy in Subclinical Hypothyroid Patients. Current Vascular Pharmacology, 2016, 14, 266-270.	0.8	20
43	Link between Metabolic Syndrome and Insulin Resistance. Current Vascular Pharmacology, 2016, 15, 30-39.	0.8	147
44	Na +/K+-ATPase. , 2016, , 1-6.		0
45	C-Reactive Protein. , 2016, , 1-5.		1
46	Primary hypothyroidism quality of life assessment by application of different questionnaires and its different processing., 2016, 50, 1-6.		0
47	Chronic idiopathic portal vein thrombosis: A case study. , 2016, 50, 13-17.		0
48	Benefits of L-Arginine on Cardiovascular System. Mini-Reviews in Medicinal Chemistry, 2015, 16, 94-103.	1.1	24
49	Interrelatedness between C-reactive protein and oxidized low-density lipoprotein. Clinical Chemistry and Laboratory Medicine, 2015, 53, 29-34.	1.4	26
50	Effects of altered hepatic lipid metabolism on regulation of hepatic iNOS. Clinical Lipidology, 2015, 10, 167-175.	0.4	10
51	Effects of $17\hat{l}^2$ -estradiol on cardiac Na+/K+-ATPase in high fat diet fed rats. Molecular and Cellular Endocrinology, 2015, 416, 46-56.	1.6	11
52	Estradiol In Vivo Induces Changes in Cardiomyocytes Size in Obese Rats. Angiology, 2015, 66, 25-35.	0.8	27
53	Heart Failure Models: Traditional and Novel Therapy. Current Vascular Pharmacology, 2015, 13, 658-669.	0.8	20
54	Editorial: Oxidative Stress in Pathophysiological Conditions. Current Vascular Pharmacology, 2015, 13, 226-228.	0.8	2

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55	The role of the nitric oxide synthases in brain ischemia during carotid endarterectomy., 2015, 49, 40-46.		O
56	The role of L-Arginine in cardiovascular system. , 2015, 49, 36-39.		0
57	Acute myocardial infarction and diabetes mellitus. , 2015, 49, 16-19.		O
58	Association of leptin gene polymorphism <i>G-2548A</i> with metabolic and anthropometric parameters in obese patients in a Serbian population: pilot study. Clinical Lipidology, 2014, 9, 505-513.	0.4	2
59	Copeptin Level After Carotid Endarterectomy and Perioperative Stroke. Angiology, 2014, 65, 122-129.	0.8	13
60	Practical Use of Near-Infrared Spectroscopy in Carotid Surgery. Angiology, 2014, 65, 769-772.	0.8	23
61	Thrombin stimulates VSMC proliferation through an EGFR-dependent pathway: involvement of MMP-2. Molecular and Cellular Biochemistry, 2014, 396, 147-160.	1.4	29
62	In vivo effects of $17\hat{1}^2$ -estradiol on cardiac Na+/K+-ATPase expression and activity in rat heart. Molecular and Cellular Endocrinology, 2014, 388, 58-68.	1.6	26
63	Resistin: An Inflammatory Cytokine. Role in Cardiovascular Diseases, Diabetes and the Metabolic Syndrome. Current Pharmaceutical Design, 2014, 20, 4961-4969.	0.9	78
64	Uric Acid Metabolism in Pre-hypertension and the Metabolic Syndrome. Current Vascular Pharmacology, 2014, 12, 572-585.	0.8	16
65	Effects of obesity and estradiol on Na+/K+-ATPase and their relevance to cardiovascular diseases. Journal of Endocrinology, 2013, 218, R13-R23.	1.2	27
66	PCSK9 Inhibition - A Novel Mechanism to Treat Lipid Disorders?. Current Pharmaceutical Design, 2013, 19, 3869-3877.	0.9	52
67	A Review of the Cardiovascular and Anti-Atherogenic Effects of Ghrelin. Current Pharmaceutical Design, 2013, 19, 4953-4963.	0.9	22
68	Role of PKCd and ERK1/2 in trombin-stimulated vascular smooth muscle cells proliferation. , 2013, 47, 5-9.		0
69	Role of the epidermal growth factor receptor in thrombin regulated vascular smooth muscle cells proliferation. , 2013, 47, 10-20.		O
70	Malignancy-related hyponatremia: Case report. , 2013, 47, 49-53.		0
71	Peroxisome Proliferator-Activated Receptors and Atherosclerosis. Angiology, 2011, 62, 523-534.	0.8	28
72	Regulation of Inducible Nitric Oxide Synthase (iNOS) and its Potential Role in Insulin Resistance, Diabetes and Heart Failure. Open Cardiovascular Medicine Journal, 2011, 5, 153-163.	0.6	126

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73	Involvement of the ADAM 12 in Thrombin-Induced Rat's VSMCs Proliferation. Current Medicinal Chemistry, 2011, 18, 3382-3386.	1.2	10
74	Antioxidant enzymes and vascular diseases. Exploration of Medicine, 0, , 544-555.	1.5	6