

Jovana Rajkovic

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,657
citations

758635

12
h-index

794141

19
g-index

25
all docs

25
docs citations

25
times ranked

2049
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifestyle, Oxidative Stress, and Antioxidants: Back and Forth in the Pathophysiology of Chronic Diseases. <i>Frontiers in Physiology</i> , 2020, 11, 694.	1.3	833
2	Piper Species: A Comprehensive Review on Their Phytochemistry, Biological Activities and Applications. <i>Molecules</i> , 2019, 24, 1364.	1.7	259
3	Antilucer Agents: From Plant Extracts to Phytochemicals in Healing Promotion. <i>Molecules</i> , 2018, 23, 1751.	1.7	133
4	Plant-Derived Bioactives and Oxidative Stress-Related Disorders: A Key Trend towards Healthy Aging and Longevity Promotion. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 947.	1.3	103
5	Phytochemicals in <i>Helicobacter pylori</i> Infections: What Are We Doing Now?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2361.	1.8	75
6	The influence of climate change on human cardiovascular function. <i>Archives of Environmental and Occupational Health</i> , 2020, 75, 406-414.	0.7	49
7	Berberis Plants – Drifting from Farm to Food Applications, Phytotherapy, and Phytopharmacology. <i>Foods</i> , 2019, 8, 522.	1.9	46
8	<i>Malva</i> species: Insights on its chemical composition towards pharmacological applications. <i>Phytotherapy Research</i> , 2020, 34, 546-567.	2.8	33
9	A Review of Recent Studies on the Antioxidant and Anti-Infectious Properties of Senna Plants. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-38.	1.9	28
10	Plants of the genus <i>Spinacia</i> : From bioactive molecules to food and phytopharmacological applications. <i>Trends in Food Science and Technology</i> , 2019, 88, 260-273.	7.8	22
11	Resveratrol and Reproductive Health. <i>Life</i> , 2022, 12, 294.	1.1	19
12	The red wine polyphenol resveratrol induced relaxation of the isolated renal artery of diabetic rats: The role of potassium channels. <i>Journal of Functional Foods</i> , 2019, 52, 266-275.	1.6	14
13	Effect of gestational diabetes mellitus and pregnancy-induced hypertension on human umbilical vein smooth muscle KATP channels. <i>Experimental and Molecular Pathology</i> , 2019, 111, 104323.	0.9	12
14	Pregnancy-induced hypertension decreases Kv1.3 potassium channel expression and function in human umbilical vein smooth muscle. <i>European Journal of Pharmacology</i> , 2020, 882, 173281.	1.7	10
15	Differences in antimicrobial consumption, prescribing and isolation rate of multidrug resistant <i>Klebsiella pneumoniae</i> , <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> on surgical and medical wards. <i>PLoS ONE</i> , 2017, 12, e0175689.	1.1	8
16	Potassium channels on smooth muscle as a molecular target for plant-derived Resveratrol. <i>Cellular and Molecular Biology</i> , 2020, 66, 133-144.	0.3	7
17	An Insight into Phytochemical, Pharmacological, and Nutritional Properties of <i>Arbutus unedo</i> L. from Morocco. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-19.	0.5	3
18	The role of plant polyphenols in the health preservation: Effects on human cardiometabolic function. <i>Medicinski Podmladak</i> , 2021, 72, 34-42.	0.2	1

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19	Potassium channels on smooth muscle as a molecular target for plant-derived Resveratrol. Cellular and Molecular Biology, 2020, 66, 133-144.	0.3	1
20	The role of the adenosine triphosphate-sensitive potassium channels in pinacidil-induced vasodilatation of the human saphenous vein in patients with and without type 2 diabetes mellitus. Journal of Physiology and Pharmacology, 2020, 71, .	1.1	1
21	Wine polyphenol resveratrol inhibits contractions of isolated rat uterus by activation of smooth muscle inwardly rectifying potassium channels. Veterinarski Glasnik, 2016, 70, 121-129.	0.1	0
22	Changes in linear and nonlinear measures of RR and QT interval series after beer intake. Vojnosanitetski Pregled, 2017, 74, 1107-1111.	0.1	0
23	INVOLVEMENT OF ATP-SENSITIVE POTASSIUM CHANNELS IN PINACIDIL EFFECTS ON THE ISOLATED BYPASS GRAFTS FROM PATIENTS WITH TYPE-2 DIABETES MELLITUS. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-3-14.	0.0	0
24	The relaxation effects of natural polyphenols resveratrol and naringenin on gravid and non-gravid myometrium. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-8-40.	0.0	0
25	Heart transplantation in a patient with left ventricular assist device after pump thrombosis: The first case report in Serbia. Vojnosanitetski Pregled, 2020, 77, 1327-1331.	0.1	0