NebojÅ;a Pavlović

List of Publications by Year in descending order

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759233 610901 25 967 12 24 h-index g-index citations papers 25 25 25 1651 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Antioxidant activity of rosemary (Rosmarinus officinalis L.) essential oil and its hepatoprotective potential. BMC Complementary and Alternative Medicine, 2014, 14, 225.	3.7	271
2	Bile Acids and Their Derivatives as Potential Modifiers of Drug Release and Pharmacokinetic Profiles. Frontiers in Pharmacology, 2018, 9, 1283.	3 . 5	159
3	Application of bile acids in drug formulation and delivery. Frontiers in Life Science: Frontiers of Interdisciplinary Research in the Life Sciences, 2013, 7, 112-122.	1.1	100
4	Pharmacological Applications of Bile Acids and Their Derivatives in the Treatment of Metabolic Syndrome. Frontiers in Pharmacology, 2018, 9, 1382.	3.5	78
5	Probioticsâ€"Interactions with Bile Acids and Impact on Cholesterol Metabolism. Applied Biochemistry and Biotechnology, 2012, 168, 1880-1895.	2.9	75
6	Bile Acids as Novel Pharmacological Agents: the Interplay between Gene Polymorphisms, Epigenetic Factors and Drug Response. Current Pharmaceutical Design, 2016, 22, 1-1.	1.9	68
7	Effects of pharmaceutical formulations containing thyme on carbon tetrachloride-induced liver injury in rats. BMC Complementary and Alternative Medicine, 2015, 15, 442.	3.7	32
8	Coping with the burden of the COVID-19 pandemic: a cross-sectional study of community pharmacists from Serbia. BMC Health Services Research, 2021, 21, 304.	2.2	29
9	Potential Applications of Gliclazide in Treating Type 1 Diabetes Mellitus: Formulation with Bile Acids and Probiotics. European Journal of Drug Metabolism and Pharmacokinetics, 2018, 43, 269-280.	1.6	23
10	Increase and Change in the Pattern of Antibiotic Use in Serbia (2010–2019). Antibiotics, 2021, 10, 397.	3.7	17
11	An Insight on Differences in Availability and Reimbursement of Orphan Medicines Among Serbia, Bulgaria and Sweden. Biotechnology and Biotechnological Equipment, 2012, 26, 3236-3241.	1.3	15
12	PAMPA model of gliclazide permeability: The impact of probiotic bacteria and bile acids. European Journal of Pharmaceutical Sciences, 2021, 158, 105668.	4.0	15
13	DPP-4 Inhibitors: Renoprotective Potential and Pharmacokinetics in Type 2 Diabetes Mellitus Patients with Renal Impairment. European Journal of Drug Metabolism and Pharmacokinetics, 2020, 45, 1-14.	1.6	13
14	Antibiotics in Serbian Households: a Source of Potential Health and Environmental Threats?. Central European Journal of Public Health, 2015, 23, 114-118.	1.1	12
15	The influence of bile salts on the distribution of simvastatin in the octanol/buffer system. Drug Development and Industrial Pharmacy, 2016, 42, 661-667.	2.0	9
16	The Role of Drug Metabolites in the Inhibition of Cytochrome P450 Enzymes. European Journal of Drug Metabolism and Pharmacokinetics, 2017, 42, 881-890.	1.6	9
17	Transport and Biotransformation of Gliclazide and the Effect of Deoxycholic Acid in a Probiotic Bacteria Model. Frontiers in Pharmacology, 2019, 10, 1083.	3 . 5	8
18	Self-Medication Perceptions and Practice of Medical and Pharmacy Students in Serbia. International Journal of Environmental Research and Public Health, 2022, 19, 1193.	2.6	8

#	Article	IF	CITATIONS
19	In silico Discovery of Resveratrol Analogues as Potential Agents in Treatment of Metabolic Disorders. Current Pharmaceutical Design, 2019, 25, 3776-3783.	1.9	7
20	<i>In silico–in vitro</i> estimation of lipophilicity and permeability association for succinimide derivatives using chromatographic anisotropic systems and parallel artificial membrane permeability assay. Biomedical Chromatography, 2022, 36, .	1.7	5
21	The effect of magnesium stearate and sodium starch glycolate on powder flowability. Acta Periodica Technologica, 2019, , 304-310.	0.2	4
22	Influence of Bile Acids in Hydrogel Pharmaceutical Formulations on Dissolution Rate and Permeation of Clindamycin Hydrochloride. Gels, 2022, 8, 35.	4.5	4
23	Antimetastatic Potential of Quercetin Analogues with Improved Pharmacokinetic Profile: A Pharmacoinformatic Preliminary Study. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 1407-1413.	1.7	3
24	The increasing doses of methotrexate pharmacokinetics after intravenous administration in rats - model selection. Vojnosanitetski Pregled, 2021, 78, 708-715.	0.2	3
25	IN VIVO EFFECTS OF URSODEOXYCHOLIC ACID ON DOXORUBICIN-INDUCED OXIDATIVE INJURY OF HEPATOCYTE. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-9-11.	0.0	0