## Jovana Trifunović

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In vitro testing and computational analysis of specific phytochemicals with antiviral activities considering their possible applications against COVID-19. South African Journal of Botany, 2022, 151, 248-258.	2.5	7
2	Discovery of the Biginelli hybrids as novel caspase-9 activators in apoptotic machines: Lipophilicity, molecular docking study, influence on angiogenesis gene and miR-21 expression levels. Bioorganic Chemistry, 2019, 86, 569-582.	4.1	18
3	Evaluation of antimicrobial activity and retention behavior of newly synthesized vanilidene derivatives of Meldrum's acids using QSRR approach. Journal of Pharmaceutical and Biomedical Analysis, 2018, 155, 42-49.	2.8	9
4	Pharmacokinetic Profiling of Some Carbohydrate Derivatives and Their Structure Activity Relationship Evaluation. Current Pharmaceutical Analysis, 2018, 14, 262-270.	0.6	0
5	Structural insights into anticancer activity of Dâ€ring modified estrone derivatives using their lipophilicity in estimation of SAR and molecular docking studies. Drug Testing and Analysis, 2017, 9, 1542-1548.	2.6	2
6	Bile acids and their oxo derivatives: Potential inhibitors of carbonic anhydrase I and II, androgen receptor antagonists and CYP3A4 substrates. Biomedical Chromatography, 2017, 31, e3870.	1.7	7
7	Bile acids and their oxo derivatives: environmentally safe materials for drug design and delivery. Drug and Chemical Toxicology, 2017, 40, 397-405.	2.3	5
8	Assessment of the pharmacokinetic profile of novel s-triazine derivatives and their potential use in treatment of Alzheimer's disease. Life Sciences, 2017, 168, 1-6.	4.3	6
9	Retention data of bile acids and their oxo derivatives in characterization of pharmacokinetic properties and in silico ADME modeling. European Journal of Pharmaceutical Sciences, 2016, 92, 194-202.	4.0	18