

# Jovana TrifunoviÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9393656/publications.pdf>

Version: 2024-02-01

9  
papers

72  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retention data of bile acids and their oxo derivatives in characterization of pharmacokinetic properties and in silico ADME modeling. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 92, 194-202.	4.0	18
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. <i>Bioorganic Chemistry</i> , 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. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 155, 42-49.	2.8	9
4	Bile acids and their oxo derivatives: Potential inhibitors of carbonic anhydrase I and II, androgen receptor antagonists and CYP3A4 substrates. <i>Biomedical Chromatography</i> , 2017, 31, e3870.	1.7	7
5	In vitro testing and computational analysis of specific phytochemicals with antiviral activities considering their possible applications against COVID-19. <i>South African Journal of Botany</i> , 2022, 151, 248-258.	2.5	7
6	Assessment of the pharmacokinetic profile of novel s-triazine derivatives and their potential use in treatment of Alzheimer's disease. <i>Life Sciences</i> , 2017, 168, 1-6.	4.3	6
7	Bile acids and their oxo derivatives: environmentally safe materials for drug design and delivery. <i>Drug and Chemical Toxicology</i> , 2017, 40, 397-405.	2.3	5
8	Structural insights into anticancer activity of D-ring modified estrone derivatives using their lipophilicity in estimation of SAR and molecular docking studies. <i>Drug Testing and Analysis</i> , 2017, 9, 1542-1548.	2.6	2
9	Pharmacokinetic Profiling of Some Carbohydrate Derivatives and Their Structure Activity Relationship Evaluation. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 262-270.	0.6	0