

# Katarina Baralic

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8755750/katarina-baralic-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

160  
citations

7  
h-index

12  
g-index

19  
ext. papers

253  
ext. citations

3.7  
avg, IF

3.39  
L-index

#	Paper	IF	Citations
18	An overview of molecular mechanisms in cadmium toxicity. <i>Current Opinion in Toxicology</i> , <b>2020</b> , 19, 56-62	4.4	47
17	Toxic Effects of the Mixture of Phthalates and Bisphenol A-Subacute Oral Toxicity Study in Wistar Rats. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	27
16	Multi-strain probiotic ameliorated toxic effects of phthalates and bisphenol A mixture in Wistar rats. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 143, 111540	4.7	19
15	Safety assessment of drug combinations used in COVID-19 treatment: in silico toxicogenomic data-mining approach. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 406, 115237	4.6	12
14	Elucidating the influence of environmentally relevant toxic metal mixture on molecular mechanisms involved in the development of neurodegenerative diseases: In silico toxicogenomic data-mining. <i>Environmental Research</i> , <b>2021</b> , 194, 110727	7.9	10
13	Combining in vivo pathohistological and redox status analysis with in silico toxicogenomic study to explore the phthalates and bisphenol A mixture-induced testicular toxicity. <i>Chemosphere</i> , <b>2021</b> , 267, 129296	8.4	10
12	The Role of Toxic Metals and Metalloids in Nrf2 Signaling. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	9
11	Probiotic reduced the impact of phthalates and bisphenol A mixture on type 2 diabetes mellitus development: Merging bioinformatics with in vivo analysis. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 154, 112325	4.7	7
10	Redox and essential metal status in the brain of Wistar rats acutely exposed to a cadmium and lead mixture. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , <b>2020</b> , 71, 197-204	1.7	5
9	An Integrative in silico Drug Repurposing Approach for Identification of Potential Inhibitors of SARS-CoV-2 Main Protease. <i>Molecular Informatics</i> , <b>2021</b> , 40, e2000187	3.8	5
8	Relevance and evaluation of the benchmark dose in toxicology. <i>Arhiv Za Farmaciju</i> , <b>2020</b> , 70, 130-141	0.2	4
7	PFAS Molecules: A Major Concern for the Human Health and the Environment.. <i>Toxics</i> , <b>2022</b> , 10,	4.7	2
6	Cadmium levels in human breast tissue and estradiol serum levels: Is there a connection?. <i>Arhiv Za Farmaciju</i> , <b>2021</b> , 71, 581-595	0.2	2
5	In silico methodology in toxicology: Software for toxicity predictions. <i>Arhiv Za Farmaciju</i> , <b>2019</b> , 69, 28-38	0.2	1
4	Integrating in silico with in vivo approach to investigate phthalate and bisphenol A mixture-linked asthma development: Positive probiotic intervention. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 158, 112671	4.7	0
3	Protective role of sulforaphane against phthalate and bisphenol A mixture linked hepatocellular carcinoma: in silico toxicogenomic datamining. <i>Makedonsko Farmaceutski Bilten</i> , <b>2020</b> , 66, 9-10	0.1	
2	The ameliorative effect of bioactive phytochemicals (resveratrol, curcumin and sulforaphan) on environmental chemicals evoked inflammation: toxicogenomic data mining approach. <i>Makedonsko Farmaceutski Bilten</i> , <b>2020</b> , 66, 11-12	0.1	

- 1      dn silicoctoxiology methods in drug safety assessment. *Arhiv Za Farmaciju*, **2021**, 71, 257-278      0.2