

# Maciej Gawlik

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

55  
citations

1683354

5  
h-index

1719596

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Imitation of phase I metabolism reactions of MAO-A inhibitors by titanium dioxide photocatalysis. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 114, 391-400.	1.9	11
2	Evaluation of the predictivity of Acute Oral Toxicity (AOT) structure-activity relationship models. <i>Regulatory Toxicology and Pharmacology</i> , 2022, 129, 105109.	1.3	8
3	Photocatalysis combined with chromatographic methods as a new promising tool in drug metabolism studies – a review. <i>Acta Chromatographica</i> , 2018, 30, 1-8.	0.7	6
4	Simulation of phase I metabolism reactions of clozapine by HLM and photocatalytic methods with the use of UHPLC-ESI-MS/MS. <i>Biomedical Chromatography</i> , 2018, 32, e4297.	0.8	5
5	Simulation of phase I metabolism reactions of selected calcium channel blockers by human liver microsomes and photochemical methods with the use of Q-TOF LC/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112776.	1.4	5
6	Mimicking of Phase I Metabolism Reactions of Molindone by HLM and Photocatalytic Methods with the Use of UHPLC-MS/MS. <i>Molecules</i> , 2020, 25, 1367.	1.7	5
7	Photocatalysis as a Tool for in Vitro Drug Metabolism Simulation: Multivariate Comparison of Twelve Metal Oxides on a Set of Twenty Model Drugs. <i>Catalysts</i> , 2020, 10, 26.	1.6	5
8	Identification and characterization of citalopram new metabolites with the use of UHPLC-Q-TOF technique: In silico toxicity assessment of the identified transformation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 186, 113299.	1.4	4
9	Identification of new metabolites of vardenafil with the use of HLM and photochemical methods by LC-ESI-HRMS combined with multivariate chemometric analysis. <i>International Journal of Mass Spectrometry</i> , 2018, 433, 55-60.	0.7	3
10	Characterization of lacosamide metabolites by UHPLC-ESI-HRMS method. <i>Acta Chromatographica</i> , 2020, 32, 107-116.	0.7	1
11	Characterization of Phase I Hepatic Metabolites of Anti-Premature Ejaculation Drug Dapoxetine by UHPLC-ESI-Q-TOF. <i>Molecules</i> , 2021, 26, 3794.	1.7	1
12	Identification of the New Metabolite of Nebivolol Using Liquid Chromatography Coupled with High-Resolution Mass Spectrometry and Chemometrics. <i>Molecules</i> , 2022, 27, 763.	1.7	1