

# Justyna Popiol

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7097321/publications.pdf>

Version: 2024-02-01

15  
papers

269  
citations

1307594

7  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

430  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cinnamic acid derivatives in cosmetics: current use and future prospects. <i>International Journal of Cosmetic Science</i> , 2018, 40, 356-366.	2.6	91
2	Metabolic stability and its role in the discovery of new chemical entities. <i>Acta Pharmaceutica</i> , 2019, 69, 345-361.	2.0	60
3	Melanogenesis Inhibitors: Strategies for Searching for and Evaluation of Active Compounds. <i>Current Medicinal Chemistry</i> , 2016, 23, 3548-3574.	2.4	43
4	Bioactivity and Mycochemical Profile of Extracts from Mycelial Cultures of <i>Ganoderma</i> spp.. <i>Molecules</i> , 2022, 27, 275.	3.8	14
5	Synthesis and in vitro evaluation of anti-inflammatory, antioxidant, and anti-fibrotic effects of new 8-aminopurine-2,6-dione-based phosphodiesterase inhibitors as promising anti-asthmatic agents. <i>Bioorganic Chemistry</i> , 2021, 117, 105409.	4.1	11
6	(+)-Usnic Acid as a Promising Candidate for a Safe and Stable Topical Photoprotective Agent. <i>Molecules</i> , 2021, 26, 5224.	3.8	9
7	Discovery of Novel UV-Filters with Favorable Safety Profiles in the 5-Arylideneimidazolidine-2,4-dione Derivatives Group. <i>Molecules</i> , 2019, 24, 2321.	3.8	8
8	The Involvement of Xanthone and (E)-Cinnamoyl Chromophores for the Design and Synthesis of Novel Sunscreening Agents. <i>International Journal of Molecular Sciences</i> , 2021, 22, 34.	4.1	6
9	Microbial biotransformation of some novel hydantoin derivatives: Perspectives for bioremediation of potential sunscreen agents. <i>Chemosphere</i> , 2019, 234, 108-115.	8.2	5
10	Photostability Testing of a Third-Generation Retinoid "Tazarotene in the Presence of UV Absorbers. <i>Pharmaceutics</i> , 2020, 12, 899.	4.5	5
11	Anticonvulsant Activity of Enantiomeric <i>trans</i> -Cinnamoyl Derivatives of 2-Aminopropanol and 2-Aminobutanols. <i>Chirality</i> , 2016, 28, 482-488.	2.6	4
12	Anticonvulsant and analgesic in neuropathic pain activity in a group of new aminoalkanol derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127325.	2.2	4
13	Synthesis and Evaluation of the Antidepressant-like Properties of HBK-10, a Novel 2-Methoxyphenylpiperazine Derivative Targeting the 5-HT1A and D2 Receptors. <i>Pharmaceutics</i> , 2021, 14, 744.	3.8	4
14	S(+)-(2E)-N-(2-Hydroxypropyl)-3-Phenylprop-2-Enamide (KM-568): A Novel Cinnamamide Derivative with Anticonvulsant Activity in Animal Models of Seizures and Epilepsy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4372.	4.1	3
15	Evaluation of Two Novel Hydantoin Derivatives Using Reconstructed Human Skin Model Episkin™: Perspectives for Application as Potential Sunscreen Agents. <i>Molecules</i> , 2022, 27, 1850.	3.8	2