

Irmgard Merfort

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9439340/publications.pdf>

Version: 2024-02-01

10
papers

273
citations

1305906

8
h-index

1526636

10
g-index

10
all docs

10
docs citations

10
times ranked

558
citing authors

#	ARTICLE	IF	CITATIONS
1	Particulate Matter (PM _{2.5}) from Biomass Combustion Induces an Anti-Oxidative Response and Cancer Drug Resistance in Human Bronchial Epithelial BEAS-2B Cells. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8193.	1.2	17
2	Bifunctional Duocarmycin Analogues as Inhibitors of Protein Tyrosine Kinases. <i>Journal of Natural Products</i> , 2019, 82, 16-26.	1.5	1
3	Gene expression profiling of human bronchial epithelial cells exposed to fine particulate matter (PM _{2.5}) from biomass combustion. <i>Toxicology Letters</i> , 2017, 273, 1-10.	1.3	8
4	Disease relevant modifications of the methylome and transcriptome by particulate matter (PM _{2.5}) from biomass combustion. <i>Epigenetics</i> , 2017, 12, 779-792.	1.3	47
5	Stress fibers, autophagy and necrosis by persistent exposure to PM _{2.5} from biomass combustion. <i>PLoS ONE</i> , 2017, 12, e0180291.	1.1	36
6	Isolation of Flavonoids from <i>Deguelia duckeana</i> and Their Effect on Cellular Viability, AMPK, eEF2, eIF2 and eIF4E. <i>Molecules</i> , 2016, 21, 192.	1.7	9
7	Discovery of Tricyclic Clerodane Diterpenes as Sarco/Endoplasmic Reticulum Ca ²⁺ -ATPase Inhibitors and Structure-Activity Relationships. <i>Journal of Natural Products</i> , 2015, 78, 1262-1270.	1.5	15
8	From a Traditional Medicinal Plant to a Rational Drug: Understanding the Clinically Proven Wound Healing Efficacy of Birch Bark Extract. <i>PLoS ONE</i> , 2014, 9, e86147.	1.1	85
9	Cytotoxic Clerodane Diterpenes from <i>Zuelania guidonia</i> . <i>Journal of Natural Products</i> , 2014, 77, 455-463.	1.5	24
10	Oxidative stress and inflammatory response to printer toner particles in human epithelial A549 lung cells. <i>Toxicology Letters</i> , 2013, 216, 171-180.	0.4	33