

Jan Tauchen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1862326/publications.pdf>

Version: 2024-02-01

20
papers

350
citations

933264

10
h-index

839398

18
g-index

20
all docs

20
docs citations

20
times ranked

667
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-steroidal anti-inflammatory drugs in the watercourses of Elbe basin in Czech Republic. <i>Chemosphere</i> , 2017, 171, 97-105.	4.2	59
2	Phenolic composition, antioxidant and anti-proliferative activities of edible and medicinal plants from the Peruvian Amazon. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 728-737.	0.6	47
3	In vitro antioxidant and anti-proliferative activity of Ethiopian medicinal plant extracts. <i>Industrial Crops and Products</i> , 2015, 74, 671-679.	2.5	43
4	In vitro antioxidant activity and phenolic composition of Georgian, Central and West European wines. <i>Journal of Food Composition and Analysis</i> , 2015, 41, 113-121.	1.9	21
5	<i>In vitro</i> immunomodulatory activity, cytotoxicity and chemistry of some central European polypores. <i>Pharmaceutical Biology</i> , 2016, 54, 2369-2376.	1.3	21
6	Medicinal Use of Testosterone and Related Steroids Revisited. <i>Molecules</i> , 2021, 26, 1032.	1.7	21
7	<i>In Vitro</i> Antistaphylococcal Synergistic Effect of Isoflavone Metabolite Demethyltexasin with Amoxicillin and Oxacillin. <i>Microbial Drug Resistance</i> , 2018, 24, 24-29.	0.9	20
8	Screening of medicinal plants traditionally used in Peruvian Amazon for <i>in vitro</i> antioxidant and anticancer potential. <i>Natural Product Research</i> , 2019, 33, 2718-2721.	1.0	18
9	Flavonoids and Related Members of the Aromatic Polyketide Group in Human Health and Disease: Do They Really Work?. <i>Molecules</i> , 2020, 25, 3846.	1.7	17
10	<i>Myrica rubra</i> leaves as a potential source of a dual 5-LOX/COX inhibitor. <i>Food and Agricultural Immunology</i> , 2017, 28, 343-353.	0.7	15
11	Vapors of Volatile Plant-Derived Products Significantly Affect the Results of Antimicrobial, Antioxidative and Cytotoxicity Microplate-Based Assays. <i>Molecules</i> , 2020, 25, 6004.	1.7	11
12	Natural Products and their (Semi-)Synthetic Forms in the Treatment of Migraine: History and Current Status. <i>Current Medicinal Chemistry</i> , 2020, 27, 3784-3808.	1.2	10
13	In vitro antiinflammatory and antioxidant potential of root extracts from Ranunculaceae species. <i>South African Journal of Botany</i> , 2017, 109, 128-137.	1.2	9
14	The chemistry and pharmacology of Edelweiss: a review. <i>Phytochemistry Reviews</i> , 2017, 16, 295-308.	3.1	9
15	Evaluation of the effect of <i>Lepidium meyenii</i> Walpers in infertile patients: A randomized, double-blind, placebo-controlled trial. <i>Phytotherapy Research</i> , 2021, 35, 6359-6368.	2.8	9
16	Advances in the Determination of Anabolic-Androgenic Steroids: From Standard Practices to Tailor-Designed Multidisciplinary Approaches. <i>Sensors</i> , 2022, 22, 4.	2.1	7
17	The Chemical Composition of Oils and Cakes of <i>Ochna serrulata</i> (Ochnaceae) and Other Underutilized Traditional Oil Trees from Western Zambia. <i>Molecules</i> , 2021, 26, 5210.	1.7	4
18	Polyketide Derivatives in the Resistance of <i>Gerbera hybrida</i> to Powdery Mildew. <i>Frontiers in Plant Science</i> , 2021, 12, 790907.	1.7	4

#	ARTICLE	IF	CITATIONS
19	Synthesis and biological evaluation of cationic TopFluor cholesterol analogues. Bioorganic Chemistry, 2021, 117, 105410.	2.0	3
20	Diversity, Economic Value and Regional Distribution of Plant Food Products at Local Tropical Markets: A Samoa Case Study. Sustainability, 2020, 12, 10014.	1.6	2