

Mariana Lucas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1904964/publications.pdf>

Version: 2024-02-01

10
papers

65
citations

1683934

5
h-index

1588896

8
g-index

10
all docs

10
docs citations

10
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrazoles as novel protein tyrosine phosphatase 1B (PTP1B) inhibitors: An in vitro and in silico study. <i>International Journal of Biological Macromolecules</i> , 2021, 181, 1171-1182.	3.6	19
2	Nano-based drug delivery systems used as vehicles to enhance polyphenols therapeutic effect for diabetes mellitus treatment. <i>Pharmacological Research</i> , 2021, 169, 105604.	3.1	17
3	The scavenging effect of curcumin, piperine and their combination against physiological relevant reactive pro-oxidant species using in vitro non-cellular and cellular models. <i>Chemical Papers</i> , 2021, 75, 5269-5277.	1.0	7
4	Optimization and Validation of an In Vitro Standardized Glycogen Phosphorylase Activity Assay. <i>Molecules</i> , 2021, 26, 4635.	1.7	7
5	Chalcones as Modulators of Neutrophil Oxidative Burst under Physiological and High Glucose Conditions. <i>Journal of Natural Products</i> , 2020, 83, 3131-3140.	1.5	5
6	Styrylchromones: Biological Activities and Structure-Activity Relationship. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-47.	1.9	5
7	Small-size silver nanoparticles stimulate neutrophil oxidative burst through an increase of intracellular calcium levels. <i>World Academy of Sciences Journal</i> , 0, , .	0.4	2
8	2-Styrylchromones: Cytotoxicity and Modulation of Human Neutrophilsâ€™ Oxidative Burst. <i>Pharmaceuticals</i> , 2022, 15, 288.	1.7	2
9	Antioxidant and Pro-oxidant Activities of Carotenoids. <i>Reference Series in Phytochemistry</i> , 2021, , 1-27.	0.2	1
10	Modulation of Human Neutrophilsâ€™ Oxidative Burst by Hydroxylated 2-Styrylchromones: The Relevance of the Catechol Group. <i>Biology and Life Sciences Forum</i> , 2021, 7, 8.	0.6	0