

Sarah Tomás-Hernández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7830876/publications.pdf>

Version: 2024-02-01

10
papers

390
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

795
citing authors

#	ARTICLE	IF	CITATIONS
1	The Light and Dark Sides of Virtual Screening: What Is There to Know?. International Journal of Molecular Sciences, 2019, 20, 1375.	4.1	160
2	Peroxisome Proliferator-Activated Receptor β (PPAR β) and Ligand Choreography: Newcomers Take the Stage. Journal of Medicinal Chemistry, 2015, 58, 5381-5394.	6.4	75
3	Oral exposure to silver nanoparticles increases oxidative stress markers in the liver of male rats and deregulates the insulin signalling pathway and p53 and cleaved caspase 3 protein expression. Food and Chemical Toxicology, 2018, 115, 398-404.	3.6	58
4	Activity and selectivity cliffs for DPP-IV inhibitors: Lessons we can learn from SAR studies and their application to virtual screening. Medicinal Research Reviews, 2018, 38, 1874-1915.	10.5	32
5	Resveratrol Potently Counteracts Quercetin Starvation-Induced Autophagy and Sensitizes HepG2 Cancer Cells to Apoptosis. Molecular Nutrition and Food Research, 2018, 62, 1700610.	3.3	30
6	Ephedrine as a lead compound for the development of new DPP-IV inhibitors. Future Medicinal Chemistry, 2017, 9, 2129-2146.	2.3	17
7	Anti-Inflammatory and Immunomodulatory Effects of the Grifola frondosa Natural Compound o-Orsellinaldehyde on LPS-Challenged Murine Primary Glial Cells. Roles of NF- κ B and MAPK. Pharmaceutics, 2021, 13, 806.	4.5	7
8	Anti-inflammatory and Proapoptotic Properties of the Natural Compound o-Orsellinaldehyde. Journal of Agricultural and Food Chemistry, 2018, 66, 10952-10963.	5.2	5
9	Combined Ligand- and Receptor-Based Virtual Screening Methodology to Identify Structurally Diverse Protein Tyrosine Phosphatase 1B Inhibitors. ChemMedChem, 2018, 13, 1939-1948.	3.2	5
10	Mining large databases to find new leads with low similarity to known actives: application to find new DPP-IV inhibitors. Future Medicinal Chemistry, 2019, 11, 1387-1401.	2.3	1