Mariana Reis

List of Publications by Citations

20 papers	361 citations	13 h-index	19 g-index
21 ext. papers	450 ext. citations	4.7 avg, IF	3.14 L-index

#	Paper	IF	Citations
20	Enhancing macrocyclic diterpenes as multidrug-resistance reversers: structure-activity studies on jolkinol D derivatives. *Journal of Medicinal Chemistry*, **2013**, 56, 748-60	8.3	49
19	Jatrophane diterpenes and cancer multidrug resistance - ABCB1 efflux modulation and selective cell death induction. *Phytomedicine*, **2016**, 23, 968-78	6.5	33
18	Jatrophane diterpenes from Euphorbia mellifera and their activity as P-glycoprotein modulators on multidrug-resistant mouse lymphoma and human colon adenocarcinoma cells. *Journal of Natural Products*, **2012**, 75, 1915-21	4.9	33
17	Euphorbia and Momordica metabolites for overcoming multidrug resistance. *Phytochemistry Reviews*, **2014**, 13, 915-935	7.7	29
16	Improving the MDR reversal activity of 6,17-epoxylathyrane diterpenes. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 6392-400	3.4	27
15	Diterpenes from Euphorbia piscatoria: synergistic interaction of Lathyranes with doxorubicin on resistant cancer cells. *Planta Medica*, **2014**, 80, 1739-45	3.1	26
14	Epoxylathyrol Derivatives: Modulation of ABCB1-Mediated Multidrug Resistance in Human Colon Adenocarcinoma and Mouse T-Lymphoma Cells. *Journal of Natural Products*, **2015**, 78, 2215-28	4.9	23
13	Colon adenocarcinoma multidrug resistance reverted by Euphorbia diterpenes: structure-activity relationships and pharmacophore modeling. *Anti-Cancer Agents in Medicinal Chemistry*, **2012**, 12, 1015-24	2.2	21
12	Inhibition of Bacterial and Fungal Biofilm Formation by 675 Extracts from Microalgae and Cyanobacteria. *Antibiotics*, **2019**, 8,	4.9	20
11	Macrocyclic diterpenes resensitizing multidrug resistant phenotypes. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 3696-702	3.4	18
10	Exploring Jolkinol D Derivatives To Overcome Multidrug Resistance in Cancer. *Journal of Natural Products*, **2017**, 80, 1411-1420	4.9	16
9	Toxocara canis: potential activity of natural products against second-stage larvae in vitro and in vivo. *Experimental Parasitology*, **2010**, 126, 191-7	2.1	14
8	Chlorophyll Derivatives from Marine Cyanobacteria with Lipid-Reducing Activities. *Marine Drugs*, **2019**, 17,	6	13
7	12,17-Cyclojatrophane and Jatrophane Constituents of Euphorbia welwitschii. *Journal of Natural Products*, **2015**, 78, 2684-90	4.9	12
6	Chlorosphaerolactylates A-D: Natural Lactylates of Chlorinated Fatty Acids Isolated from the Cyanobacterium sp. LEGE 00249. *Journal of Natural Products*, **2020**, 83, 1885-1890	4.9	7
5	Epoxylathyrane Derivatives as MDR-Selective Compounds for Disabling Multidrug Resistance in Cancer. *Frontiers in Pharmacology*, **2020**, 11, 599	5.6	6
4	The Marine Seagrass as a Source of Bioactive Metabolites against Obesity and Biofouling. *Marine Drugs*, **2020**, 18,	6	6

List of Publications

3	Microalgae and Cyanobacteria Strains as Producers of Lipids with Antibacterial and Antibiofilm Activity.. *Marine Drugs*, **2021**, 19,	6	5
2	Uncovering the Bioactive Potential of a Cyanobacterial Natural Products Library Aided by Untargeted Metabolomics. *Marine Drugs*, **2021**, 19,	6	3
1	4-Oxo-β-apo-13-carotenone from the Cyanobacterium Anabaena cylindrica PCC 7122. *Chemistry and Biodiversity*, **2018**, 15, e1800076	2.5	