

# Mariana Reis

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Uncovering the Bioactive Potential of a Cyanobacterial Natural Products Library Aided by Untargeted Metabolomics. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	3
19	Microalgae and Cyanobacteria Strains as Producers of Lipids with Antibacterial and Antibiofilm Activity.. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	5
18	Chlorosphaerolactylates A-D: Natural Lactylates of Chlorinated Fatty Acids Isolated from the Cyanobacterium sp. LEGE 00249. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 1885-1890	4.9	7
17	Epoxyalthyrane Derivatives as MDR-Selective Compounds for Disabling Multidrug Resistance in Cancer. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 599	5.6	6
16	The Marine Seagrass as a Source of Bioactive Metabolites against Obesity and Biofouling. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	6
15	Inhibition of Bacterial and Fungal Biofilm Formation by 675 Extracts from Microalgae and Cyanobacteria. <i>Antibiotics</i> , <b>2019</b> , 8,	4.9	20
14	Chlorophyll Derivatives from Marine Cyanobacteria with Lipid-Reducing Activities. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	13
13	4-Oxo- $\beta$ -apo-13-carotenone from the Cyanobacterium <i>Anabaena cylindrica</i> PCC 7122. <i>Chemistry and Biodiversity</i> , <b>2018</b> , 15, e1800076	2.5	
12	Exploring Jolkinol D Derivatives To Overcome Multidrug Resistance in Cancer. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 1411-1420	4.9	16
11	Jatrophane diterpenes and cancer multidrug resistance - ABCB1 efflux modulation and selective cell death induction. <i>Phytomedicine</i> , <b>2016</b> , 23, 968-78	6.5	33
10	Epoxyalthyrone Derivatives: Modulation of ABCB1-Mediated Multidrug Resistance in Human Colon Adenocarcinoma and Mouse T-Lymphoma Cells. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 2215-28	4.9	23
9	12,17-Cyclojatropane and Jatrophane Constituents of <i>Euphorbia welwitschii</i> . <i>Journal of Natural Products</i> , <b>2015</b> , 78, 2684-90	4.9	12
8	<i>Euphorbia</i> and <i>Momordica</i> metabolites for overcoming multidrug resistance. <i>Phytochemistry Reviews</i> , <b>2014</b> , 13, 915-935	7.7	29
7	Improving the MDR reversal activity of 6,17-epoxyalthyrane diterpenes. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 6392-400	3.4	27
6	Macrocyclic diterpenes resensitizing multidrug resistant phenotypes. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 3696-702	3.4	18
5	Diterpenes from <i>Euphorbia piscatoria</i> : synergistic interaction of Lathyranes with doxorubicin on resistant cancer cells. <i>Planta Medica</i> , <b>2014</b> , 80, 1739-45	3.1	26
4	Enhancing macrocyclic diterpenes as multidrug-resistance reversers: structure-activity studies on jolkinol D derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2013</b> , 56, 748-60	8.3	49

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| 3 | Jatrophane diterpenes from <i>Euphorbia mellifera</i> and their activity as P-glycoprotein modulators on multidrug-resistant mouse lymphoma and human colon adenocarcinoma cells. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 1915-21 | 4.9 | 33 |
| 2 | Colon adenocarcinoma multidrug resistance reverted by <i>Euphorbia</i> diterpenes: structure-activity relationships and pharmacophore modeling. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2012</b> , 12, 1015-24 <sup>2.2</sup>      |     | 21 |
| 1 | <i>Toxocara canis</i> : potential activity of natural products against second-stage larvae in vitro and in vivo. <i>Experimental Parasitology</i> , <b>2010</b> , 126, 191-7   | 2.1 | 14 |