

Mariana Reis

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

512
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516681

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#	ARTICLE	IF	CITATIONS
1	Enhancing Macrocyclic Diterpenes as Multidrug-Resistance Reversers: Structure-Activity Studies on Jolkinol D Derivatives. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 748-760.	6.4	61
2	Jatrophane diterpenes and cancer multidrug resistance - ABCB1 efflux modulation and selective cell death induction. <i>Phytomedicine</i> , 2016, 23, 968-978.	5.3	41
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> , 2012, 75, 1915-1921.	3.0	39
4	Euphorbia and Momordica metabolites for overcoming multidrug resistance. <i>Phytochemistry Reviews</i> , 2014, 13, 915-935.	6.5	34
5	Improving the MDR reversal activity of 6,17-epoxylathyrane diterpenes. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6392-6400.	3.0	34
6	Epoxylythryol Derivatives: Modulation of ABCB1-Mediated Multidrug Resistance in Human Colon Adenocarcinoma and Mouse T-Lymphoma Cells. <i>Journal of Natural Products</i> , 2015, 78, 2215-2228.	3.0	30
7	Diterpenes from <i>Euphorbia piscatoria</i> : Synergistic Interaction of Lathyranes with Doxorubicin on Resistant Cancer Cells. <i>Planta Medica</i> , 2014, 80, 1739-1745.	1.3	29
8	Chlorophyll Derivatives from Marine Cyanobacteria with Lipid-Reducing Activities. <i>Marine Drugs</i> , 2019, 17, 229.	4.6	29
9	Inhibition of Bacterial and Fungal Biofilm Formation by 675 Extracts from Microalgae and Cyanobacteria. <i>Antibiotics</i> , 2019, 8, 77.	3.7	28
10	<i>Toxocara canis</i> : Potential activity of natural products against second-stage larvae in vitro and in vivo. <i>Experimental Parasitology</i> , 2010, 126, 191-197.	1.2	25
11	Exploring Jolkinol D Derivatives To Overcome Multidrug Resistance in Cancer. <i>Journal of Natural Products</i> , 2017, 80, 1411-1420.	3.0	24
12	Colon Adenocarcinoma Multidrug Resistance Reverted by Euphorbia Diterpenes: Structure-Activity Relationships and Pharmacophore Modeling. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012, 12, 1015-1024.	1.7	22
13	Macrocyclic diterpenes resensitizing multidrug resistant phenotypes. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 3696-3702.	3.0	20
14	The Marine Seagrass <i>Halophila stipulacea</i> as a Source of Bioactive Metabolites against Obesity and Biofouling. <i>Marine Drugs</i> , 2020, 18, 88.	4.6	20
15	12,17-Cyclojatrophane and Jatrophane Constituents of <i>Euphorbia welwitschii</i> . <i>Journal of Natural Products</i> , 2015, 78, 2684-2690.	3.0	16
16	Epoxylythyrane Derivatives as MDR-Selective Compounds for Disabling Multidrug Resistance in Cancer. <i>Frontiers in Pharmacology</i> , 2020, 11, 599.	3.5	16
17	Microalgae and Cyanobacteria Strains as Producers of Lipids with Antibacterial and Antibiofilm Activity. <i>Marine Drugs</i> , 2021, 19, 675.	4.6	16
18	Chlorosphaerolactylates A-D: Natural Lactylates of Chlorinated Fatty Acids Isolated from the Cyanobacterium <i>Sphaerospermopsis</i> sp. LEGE 00249. <i>Journal of Natural Products</i> , 2020, 83, 1885-1890.	3.0	14

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19	Uncovering the Bioactive Potential of a Cyanobacterial Natural Products Library Aided by Untargeted Metabolomics. <i>Marine Drugs</i> , 2021, 19, 633.	4.6	13
20	4-Oxo-1,3-carotenone from the Cyanobacterium <i>Anabaena cylindrica</i> PCC 7122. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800076.	2.1	1