

# Xanthippi Alexi

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

562  
citations

567281

15  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

923  
citing authors

#	ARTICLE	IF	CITATIONS
1	5 $\beta$ ,8 $\beta$ -Epidioxysterols from the gorgonian <i>Eunicella cavolini</i> and the ascidian <i>Trididemnum inarmatum</i> : Isolation and evaluation of their antiproliferative activity. <i>Steroids</i> , 2009, 74, 73-80.	1.8	74
2	Novel Dehydroepiandrosterone Derivatives with Antiapoptotic, Neuroprotective Activity. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 6569-6587.	6.4	50
3	Estrogenic Activity of Isoflavonoids from <i>Onobrychis ebenoides</i> . <i>Planta Medica</i> , 2006, 72, 488-493.	1.3	49
4	Design and synthesis of novel neuroprotective 1,2-dithiolane/chroman hybrids. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 6432-6441.	3.0	43
5	Isoflavonoids from <i>Erythrina poeppigiana</i> : Evaluation of Their Binding Affinity for the Estrogen Receptor. <i>Journal of Natural Products</i> , 2009, 72, 1603-1607.	3.0	38
6	The effect of cell-ECM adhesion on signalling via the ErbB family of growth factor receptors. <i>Biochemical Society Transactions</i> , 2011, 39, 568-573.	3.4	38
7	Biological and computational evaluation of resveratrol inhibitors against Alzheimer's disease. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 67-77.	5.2	32
8	Isoxazole substituted chromans against oxidative stress-induced neuronal damage. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 4841-4850.	3.0	31
9	Cytotoxic effects of 2-arylbenzofuran phytoestrogens on human cancer cells: Modulation by adrenal and gonadal steroids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 104, 228-236.	2.5	30
10	Ebenfurans IV-VIII from <i>Onobrychis ebenoides</i> : Evidence that C-Prenylation is the Key Determinant of the Cytotoxicity of 3-Formyl-2-arylbenzofurans. <i>Journal of Natural Products</i> , 2008, 71, 1934-1937.	3.0	26
11	Ester and carbamate ester derivatives of Biochanin A: Synthesis and in vitro evaluation of estrogenic and antiproliferative activities. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2962-2970.	3.0	23
12	Pregnanes with antiproliferative activity from the gorgonian <i>Eunicella cavolini</i> . <i>Tetrahedron</i> , 2008, 64, 11797-11801.	1.9	20
13	Comparison of thermal effects of stilbenoid analogs in lipid bilayers using differential scanning calorimetry and molecular dynamics: correlation of thermal effects and topographical position with antioxidant activity. <i>European Biophysics Journal</i> , 2011, 40, 865-875.	2.2	20
14	9,11-Secosterols with antiproliferative activity from the gorgonian <i>Eunicella cavolini</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4537-4541.	3.0	18
15	Differential estrogen receptor subtype modulators: Assessment of estrogen receptor subtype-binding selectivity and transcription-regulating properties of new cycloalkyl pyrazoles. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 117, 159-167.	2.5	15
16	Synthesis of a second generation chroman/catechol hybrids and evaluation of their activity in protecting neuronal cells from oxidative stress-induced cell death. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 3898-3909.	3.0	14
17	New hydroxystilbenoid derivatives endowed with neuroprotective activity and devoid of interference with estrogen and aryl hydrocarbon receptor-mediated transcription. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 339-351.	3.0	11
18	Erymildbraedin A and B, two novel cytotoxic dimethylpyrano-isoflavones from the stem bark of <i>Erythrina mildbraedii</i> : evaluation of their activity toward endocrine cancer cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2010, 25, 228-233.	5.2	10

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19	Pharmacoproteomic Study of the Natural Product Ebenfuran III in DU-145 Prostate Cancer Cells: The Quantitative and Temporal Interrogation of Chemically Induced Cell Death at the Protein Level. <i>Journal of Proteome Research</i> , 2013, 12, 1591-1603.	3.7	10
20	Biological evaluation of isoflavonoids from <i>Genista halacsyi</i> using estrogen-target cells: Activities of glucosides compared to aglycones. <i>PLoS ONE</i> , 2019, 14, e0210247.	2.5	10