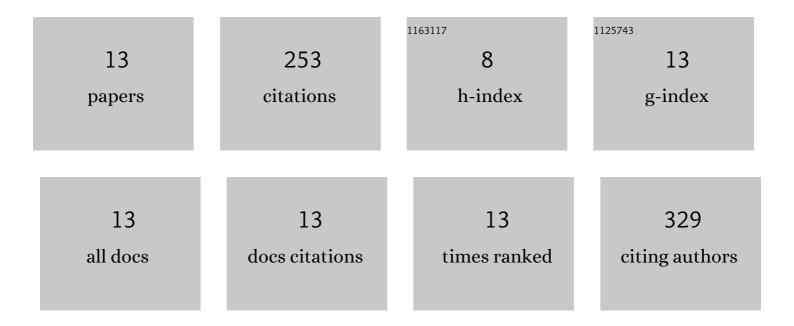
Marta Medina O'Donnell

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Semi-synthesis of acylated triterpenes from olive-oil industry wastes for the development of anticancer and anti-HIV agents. European Journal of Medicinal Chemistry, 2014, 74, 278-301.	5.5	39
2	Semi-synthesis and antiproliferative evaluation of PEGylated pentacyclic triterpenes. European Journal of Medicinal Chemistry, 2016, 118, 64-78.	5.5	34
3	Solid-Phase Library Synthesis of Bi-Functional Derivatives of Oleanolic and Maslinic Acids and Their Cytotoxicity on Three Cancer Cell Lines. ACS Combinatorial Science, 2014, 16, 428-447.	3.8	30
4	Oleanolic Acid Derivatives as Potential Inhibitors of HIV-1 Protease. Journal of Natural Products, 2019, 82, 2886-2896.	3.0	29
5	Diamine and PEGylated-diamine conjugates of triterpenic acids as potential anticancer agents. European Journal of Medicinal Chemistry, 2018, 148, 325-336.	5.5	28
6	The oleanolic acid derivative, 3-O-succinyl-28-O-benzyl oleanolate, induces apoptosis in B16–F10 melanoma cells via the mitochondrial apoptotic pathway. RSC Advances, 2016, 6, 93590-93601.	3.6	23
7	Synthesis and in vitro antiproliferative evaluation of PEGylated triterpene acids. Fìtoterapìâ, 2017, 120, 25-40.	2.2	22
8	A Diamine-PEGylated Oleanolic Acid Derivative Induced Efficient Apoptosis through a Death Receptor and Mitochondrial Apoptotic Pathway in HepG2 Human Hepatoma Cells. Biomolecules, 2020, 10, 1375.	4.0	18
9	Designing Single-Molecule Magnets as Drugs with Dual Anti-Inflammatory and Anti-Diabetic Effects. International Journal of Molecular Sciences, 2020, 21, 3146.	4.1	8
10	Efficient In Vitro and In Vivo Anti-Inflammatory Activity of a Diamine-PEGylated Oleanolic Acid Derivative. International Journal of Molecular Sciences, 2021, 22, 8158.	4.1	7
11	Semisynthesis of ω-Hydroxyalkylcarbonate Derivatives of Hydroxytyrosol as Antitrypanosome Agents. Journal of Natural Products, 2018, 81, 2075-2082.	3.0	6
12	Semi-synthesis of taraxerane triterpenoids from oleanolic acid. Tetrahedron, 2015, 71, 792-800.	1.9	5
13	5-Aminopyridine-2-carboxylic acid as appropriate ligand for constructing coordination polymers with luminescence, slow magnetic relaxation and anti-cancer properties. Journal of Inorganic Biochemistry, 2020, 207, 111051.	3.5	4