

Lucie Heller

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial and Cytotoxic Activity of Ruthenium- π - α -Cymene Complexes with 2-Methylquinolin-8-yl Derivatives. <i>ChemistrySelect</i> , 2021, 6, 2942-2950.	0.7	3
2	An access to a library of novel triterpene derivatives with a promising pharmacological potential by Ugi and Passerini multicomponent reactions. <i>European Journal of Medicinal Chemistry</i> , 2018, 150, 176-194.	2.6	18
3	Targeting mitochondria: Esters of rhodamine B with triterpenoids are mitocanic triggers of apoptosis. <i>European Journal of Medicinal Chemistry</i> , 2018, 152, 21-30.	2.6	58
4	Synthesis of new triterpenic monomers and dimers as potential antiproliferative agents and their molecular docking studies. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 948-957.	2.6	12
5	Platanic acid: A new scaffold for the synthesis of cytotoxic agents. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 259-265.	2.6	33
6	Platanic acid-derived methyl 20-amino-30-norlupan-28-oates are potent cytotoxic agents acting by apoptosis. <i>Medicinal Chemistry Research</i> , 2018, 27, 1757-1769.	1.1	16
7	Natural abenquines and synthetic analogues: Preliminary exploration of their cytotoxic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1141-1144.	1.0	10
8	Drotaverine – a Concealed Cytostatic!. <i>Archiv Der Pharmazie</i> , 2017, 350, e1600289.	2.1	4
9	Amino derivatives of platanic acid act as selective and potent inhibitors of butyrylcholinesterase. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 652-668.	2.6	34
10	Rhodamine B conjugates of triterpenoic acids are cytotoxic mitocans even at nanomolar concentrations. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 1-9.	2.6	78
11	Leishmanicidal and cytotoxic activity of hederagenin-bistriazolyl derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 624-635.	2.6	24
12	Synthesis and cytotoxic screening of beta-boswellic acid derivatives. <i>Mediterranean Journal of Chemistry</i> , 2017, 6, 142-164.	0.3	5
13	Selective killing of cancer cells with triterpenoic acid amides - The substantial role of an aromatic moiety alignment. <i>European Journal of Medicinal Chemistry</i> , 2016, 122, 452-464.	2.6	32
14	Urea derivates of ursolic, oleanolic and maslinic acid induce apoptosis and are selective cytotoxic for several human tumor cell lines. <i>European Journal of Medicinal Chemistry</i> , 2016, 119, 1-16.	2.6	53
15	Amino(oxo)acetate moiety: A new functional group to improve the cytotoxicity of betulin derived carbamates. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2852-2854.	1.0	7
16	Synthesis and proapoptotic activity of oleanolic acid derived amides. <i>Bioorganic Chemistry</i> , 2016, 68, 137-151.	2.0	29
17	Synthesis, characterization and cytotoxicity of new piplartine dimers. <i>Tetrahedron</i> , 2016, 72, 1447-1454.	1.0	5
18	Novel hederagenin-triazolyl derivatives as potential anti-cancer agents. <i>European Journal of Medicinal Chemistry</i> , 2016, 115, 257-267.	2.6	44

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19	Targeting cancer cells with oleanolic and ursolic acid derived hydroxamates. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 907-909.	1.0	45
20	First Occurrence of a Furano- α -glycyrrhetinoate and Its Cytotoxicity. <i>Archiv Der Pharmazie</i> , 2015, 348, 889-896.	2.1	5
21	Simple structural modifications confer cytotoxicity to allobetulin. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 3002-3012.	1.4	18
22	Synthesis and Cytotoxic Activity of Pentacyclic Triterpenoid Sulfamates. <i>Archiv Der Pharmazie</i> , 2015, 348, 46-54.	2.1	20
23	Incorporation of a Michael acceptor enhances the antitumor activity of triterpenoic acids. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 391-399.	2.6	37
24	Allobetulin derived seco-oleananedicarboxylates act as inhibitors of acetylcholinesterase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2654-2656.	1.0	12
25	Hederagenin as a triterpene template for the development of new antitumor compounds. <i>European Journal of Medicinal Chemistry</i> , 2015, 105, 57-62.	2.6	53
26	Straightforward partial synthesis of four diastereomeric 2,3-dihydroxy-olean-12-en-28-oic acids from oleanolic acid. <i>Tetrahedron</i> , 2015, 71, 8528-8534.	1.0	30
27	Chemoenzymatic synthesis and cytotoxicity of oenanthotoxin and analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 5595-5602.	1.4	5
28	Betulinic acid derived hydroxamates and betulin derived carbamates are interesting scaffolds for the synthesis of novel cytotoxic compounds. <i>European Journal of Medicinal Chemistry</i> , 2015, 106, 194-210.	2.6	38
29	Synthesis and cytotoxic properties of alkynic triterpenoid Mannich compounds. <i>Mediterranean Journal of Chemistry</i> , 2015, 4, 126-137.	0.3	3
30	Gypsogenin Derivatives: An Unexpected Class of Inhibitors of Cholinesterases. <i>Archiv Der Pharmazie</i> , 2014, 347, 707-716.	2.1	8
31	Sulfamates of methyl triterpenoates are effective and competitive inhibitors of carbonic anhydrase II. <i>European Journal of Medicinal Chemistry</i> , 2014, 86, 95-102.	2.6	20
32	First total synthesis of piperodione and analogs. <i>Tetrahedron Letters</i> , 2014, 55, 6243-6244.	0.7	11
33	β -Nitro substituted carboxylic acids and their cytotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4011-4013.	1.0	5