Jana Wiemann

List of Publications by Year in Descending Order

20 papers	278 citations	10 h-index	16 g-index
20 ext. papers	349 ext. citations	4.7 avg, IF	3.45 L-index

#	Paper	IF	Citations
20	Cytotoxic Dehydroabietylamine Derived Compounds. *Anti-Cancer Agents in Medicinal Chemistry*, **2020**, 20, 1756-1767	2.2	3
19	Novel 12-hydroxydehydroabietylamine derivatives act as potent and selective butyrylcholinesterase inhibitors. *Bioorganic Chemistry*, **2019**, 90, 103092	5.1	5
18	Epimerization, Claisen and Vorländer reaction starting from methyl platanoate. *Journal of Molecular Structure*, **2019**, 1177, 249-254	3.4	1
17	An access to a library of novel triterpene derivatives with a promising pharmacological potential by Ugi and Passerini multicomponent reactions. *European Journal of Medicinal Chemistry*, **2018**, 150, 176-194	6.8	7
16	Syntheses of C-ring modified dehydroabietylamides and their cytotoxic activity. *European Journal of Medicinal Chemistry*, **2018**, 156, 861-870	6.8	10
15	Transformation of asiatic acid into a mitocanic, bimodal-acting rhodamine B conjugate of nanomolar cytotoxicity. *European Journal of Medicinal Chemistry*, **2018**, 159, 143-148	6.8	19
14	Unexpected AChE inhibitory activity of (2E)-unsaturated fatty acids. *Bioorganic and Medicinal Chemistry Letters*, **2018**, 28, 3315-3319	2.9	5
13	Ugi multicomponent-reaction: Syntheses of cytotoxic dehydroabietylamine derivatives. *Bioorganic Chemistry*, **2018**, 81, 567-576	5.1	16
12	Amino derivatives of platanic acid act as selective and potent inhibitors of butyrylcholinesterase. *European Journal of Medicinal Chemistry*, **2017**, 126, 652-668	6.8	25
11	Novel dehydroabietylamine derivatives as potent inhibitors of acetylcholinesterase. *Bioorganic Chemistry*, **2017**, 74, 145-157	5.1	18
10	Piperlongumine B and analogs are promising and selective inhibitors for acetylcholinesterase. *European Journal of Medicinal Chemistry*, **2017**, 139, 222-231	6.8	9
9	Repurposing N,N′-bis-(arylamidino)-1,4-piperazinedicarboxamidines: An unexpected class of potent inhibitors of cholinesterases. *European Journal of Medicinal Chemistry*, **2017**, 125, 430-434	6.8	6
8	A remarkably simple and convergent partial synthesis of pomolic acid. *Tetrahedron Letters*, **2016**, 57, 3952-3953	2	10
7	Targeting cancer cells with oleanolic and ursolic acid derived hydroxamates. *Bioorganic and Medicinal Chemistry Letters*, **2016**, 26, 907-909	2.9	37
6	Amino(oxo)acetate moiety: A new functional group to improve the cytotoxicity of betulin derived carbamates. *Bioorganic and Medicinal Chemistry Letters*, **2016**, 26, 2852-2854	2.9	4
5	Synthesis and proapoptotic activity of oleanolic acid derived amides. *Bioorganic Chemistry*, **2016**, 68, 137-51	5.1	20
4	Betulinic acid derived hydroxamates and betulin derived carbamates are interesting scaffolds for the synthesis of novel cytotoxic compounds. *European Journal of Medicinal Chemistry*, **2015**, 106, 194-210	6.8	31

3	First Occurrence of a Furano-glycyrrhetinoate and Its Cytotoxicity. *Archiv Der Pharmazie*, **2015**, 348, 889-96	4.5	5
2	The chemical and biological potential of C ring modified triterpenoids. *European Journal of Medicinal Chemistry*, **2014**, 72, 84-101	6.8	43
1	A bioassay-driven discovery of an unexpected selenophene and its cytotoxicity. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 3542-6	2.9	4