Stefan Schwarz

List of Publications by Year in descending order

23 papers	624 citations	471509 17 h-index	677142 22 g-index
28 all docs	28 docs citations	28 times ranked	810 citing authors

#	Article	IF	Citations
1	Synthesis and antitumour activity of glycyrrhetinic acid derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 7458-7474.	3.0	72
2	Synthesis and antitumor activity of ring A modified glycyrrhetinic acid derivatives. European Journal of Medicinal Chemistry, 2011, 46, 5356-5369.	5.5	62
3	Synthesis and biological activity of some antitumor active derivatives from glycyrrhetinic acid. European Journal of Medicinal Chemistry, 2010, 45, 5718-5723.	5.5	56
4	Amino derivatives of glycyrrhetinic acid as potential inhibitors of cholinesterases. Bioorganic and Medicinal Chemistry, 2014, 22, 3370-3378.	3.0	50
5	Synthesis, Encapsulation and Antitumor Activity of New Betulin Derivatives. Archiv Der Pharmazie, 2011, 344, 37-49.	4.1	42
6	Synthesis and biological evaluation of antitumor-active Î³-butyrolactone substituted betulin derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 2549-2558.	3.0	37
7	Incorporation of a Michael acceptor enhances the antitumor activity of triterpenoic acids. European Journal of Medicinal Chemistry, 2015, 101, 391-399.	5.5	37
8	A â€œnaturalâ€•approach: Synthesis and cytoxicity of monodesmosidic glycyrrhetinic acid glycosides. European Journal of Medicinal Chemistry, 2014, 72, 78-83.	5.5	30
9	Conversions at Câ€30 of Glycyrrhetinic Acid and Their Impact on Antitumor Activity. Archiv Der Pharmazie, 2012, 345, 223-230.	4.1	27
10	Synthesis of Antitumorâ€Active Betulinic Acidâ€Derived Hydroxypropargylamines by Copperâ€Catalyzend Mannich Reactions. Archiv Der Pharmazie, 2013, 346, 232-246.	4.1	25
11	Synthesis and Biological Evaluation of Antitumorâ€Active Arglabin Derivatives. Archiv Der Pharmazie, 2012, 345, 215-222.	4.1	24
12	Synthesis and biological evaluation of novel (E) stilbene-based antitumor agents. European Journal of Medicinal Chemistry, 2012, 54, 669-678.	5.5	23
13	Synthesis of Purine Nucleosides from <scp>D</scp>â€Glucuronic Acid Derivatives and Evaluation of Their Cholinesteraseâ€Inhibitory Activities. European Journal of Organic Chemistry, 2014, 2014, 2770-2779.	2.4	22
14	Antitumoractive Endoperoxides from Triterpenes. Archiv Der Pharmazie, 2009, 342, 569-576.	4.1	21
15	Synthesis and Evaluation of the Biological Profile of Novel Analogues of Nucleosides and of Potential Mimetics of Sugar Phosphates and Nucleotides. Synlett, 2015, 26, 2663-2672.	1.8	21
16	Improvement of the Cytotoxicity and Tumor Selectivity of Glycyrrhetinic Acid by Derivatization with Bifunctional Aminoacids. Archiv Der Pharmazie, 2011, 344, 505-513.	4.1	19
17	Synthesis and Cytotoxic Activity of Methyl Glycyrrhetinate Esterified with Amino Acids. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2012, 67, 731-746.	0.7	18
18	Does One Keto Group Matter? Structureâ€Activity Relationships of Glycyrrhetinic Acid Derivatives Modified at Position Câ€11. Archiv Der Pharmazie, 2012, 345, 28-32.	4.1	9

#	Article	IF	Citations
19	New antitumor 6-chloropurine nucleosides inducing apoptosis and G2/M cell cycle arrest. European Journal of Medicinal Chemistry, 2015, 90, 595-602.	5.5	9
20	Synthesis of glucopyranos-6â€²-yl purine and pyrimidine isonucleosides as potential cholinesterase inhibitors. Access to pyrimidine-linked pseudodisaccharides through Mitsunobu reaction. Pure and Applied Chemistry, 2016, 88, 363-379.	1.9	9
21	Chapter 12. Triterpene/Steroid Glycoconjugates: Natural Occurrence, Synthesis and Biological Activities. Carbohydrate Chemistry, 2011, , 326-373.	0.3	6
22	First Occurrence of a Furanoâ€glycyrrhetinoate and Its Cytotoxicity. Archiv Der Pharmazie, 2015, 348, 889-896.	4.1	5
23	Synthesis and Antitumor Activity of Ring A-modified Glycyrrhetinic Acid Derivatives. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2011, 66, 521-532.	0.7	0