Andreas Sellmer

List of Publications by Year
in descending order

18	445	840585 11	839398 18
papers	citations	h-index	g-index

18	18	18	825
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inhibitors of class I HDACs and of FLT3 combine synergistically against leukemia cells with mutant FLT3. Archives of Toxicology, 2022, 96, 177-193.	1.9	10
2	A novel Cereblon E3 ligase modulator with antitumor activity in gastrointestinal cancer. Bioorganic Chemistry, 2022, 119, 105505.	2.0	13
3	Identification of a highly efficient dual type I/II FMS-like tyrosine kinase inhibitor that disrupts the growth of leukemic cells. Cell Chemical Biology, 2022, 29, 398-411.e4.	2.5	9
4	A series of novel aryl-methanone derivatives as inhibitors of FMS-like tyrosine kinase 3 (FLT3) in FLT3-ITD-positive acute myeloid leukemia. European Journal of Medicinal Chemistry, 2020, 193, 112232.	2.6	8
5	HDAC3 Activity is Essential for Human Leukemic Cell Growth and the Expression of Î²-catenin, MYC, and WT1. Cancers, 2019, 11, 1436.	1.7	27
6	Enantioselective synthesis and biological investigation of tetrahydroâ€Îˆ²â€carbolineâ€based HDAC6 inhibitors with improved solubility. Archiv Der Pharmazie, 2019, 352, e1900026.	2.1	4
7	Human platelet lysate as validated replacement for animal serum to assess chemosensitivity. ALTEX: Alternatives To Animal Experimentation, 2019, 36, 277-288.	0.9	12
8	Design and biological evaluation of tetrahydro-Î²-carboline derivatives as highly potent histone deacetylase 6 (HDAC6) inhibitors. European Journal of Medicinal Chemistry, 2018, 152, 329-357.	2.6	34
9	Marbostat-100 Defines a New Class of Potent and Selective Antiinflammatory and Antirheumatic Histone Deacetylase 6 Inhibitors. Journal of Medicinal Chemistry, 2018, 61, 3454-3477.	2.9	56
10	HSP90 is necessary for the ACK1-dependent phosphorylation of STAT1 and STAT3. Cellular Signalling, 2017, 39, 9-17.	1.7	32
11	Class I histone deacetylases regulate p53/NF-ÎºB crosstalk in cancer cells. Cellular Signalling, 2017, 29, 218-225.	1.7	41
12	Generation and Assessment of Fusions Between HDACi and TKi. Methods in Molecular Biology, 2017, 1510, 405-412.	0.4	6
13	Analysis of the interplay between all-trans retinoic acid and histone deacetylase inhibitors in leukemic cells. Archives of Toxicology, 2017, 91, 2191-2208.	1.9	26
14	Drugging the HDAC6â€“HSP90 interplay in malignant cells. Trends in Pharmacological Sciences, 2014, 35, 501-509.	4.0	110
15	Chimerically designed HDAC- and tyrosine kinase inhibitors. A series of erlotinib hybrids as dual-selective inhibitors of EGFR, HER2 and histone deacetylases. MedChemComm, 2012, 3, 829.	3.5	28
16	Synthesis of Naturally Occurring Pyrazine and Imidazole Alkaloids from Botryllus LeachiRID=?a?ID=?a?â€,Dedicated to Prof. G . MÃrkl on the occasion of his 75 th birthday. Monatshefte FÃ¼r Chemie, 2004, 135, 333-342.	0.9	17
17	Electron Impact Induced Fragmentation of Aromatic Alkoxyimines II [5]. Formation and Transformation of Heterocyclic Radical Cations in the Gas Phase a. Monatshefte FÃ¼r Chemie, 2003, 134, 343-354.	0.9	9
18	On the Stereochemistry of Vincetene. Monatshefte FÃ¼r Chemie, 2001, 132, 765-768.	0.9	3