Friedemann Honecker

List of Publications by Year in descending order

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49 papers

1,758 citations

236925 25 h-index 276875 41 g-index

49 all docs 49 docs citations

49 times ranked 2279 citing authors

#	Article	IF	CITATIONS
1	Microsatellite Instability, Mismatch Repair Deficiency, and <i>BRAF</i> Mutation in Treatment-Resistant Germ Cell Tumors. Journal of Clinical Oncology, 2009, 27, 2129-2136.	1.6	167
2	Global DNA methylation in fetal human germ cells and germ cell tumours: association with differentiation and cisplatin resistance. Journal of Pathology, 2010, 221, 433-442.	4.5	155
3	Analysis of TET Expression/Activity and 5mC Oxidation during Normal and Malignant Germ Cell Development. PLoS ONE, 2013, 8, e82881.	2.5	80
4	Long-Term Survival After Treatment with Gemcitabine and Oxaliplatin With and Without Paclitaxel Plus Secondary Surgery in Patients with Cisplatin-Refractory and/or Multiply Relapsed Germ Cell Tumors. European Urology, 2011, 60, 850-855.	1.9	77
5	Micro-RNA expression in cisplatin resistant germ cell tumor cell lines. Molecular Cancer, 2011, 10, 52.	19.2	75
6	Germ cell lineage differentiation in non-seminomatous germ cell tumours. Journal of Pathology, 2006, 208, 395-400.	4.5	71
7	The bromodomain inhibitor JQ1 triggers growth arrest and apoptosis in testicular germ cell tumours <i>in vitro</i> and <i>in vivo</i> Journal of Cellular and Molecular Medicine, 2017, 21, 1300-1314.	3.6	69
8	Marine alkaloid Monanchocidin a overcomes drug resistance by induction of autophagy and lysosomal membrane permeabilization. Oncotarget, 2015, 6, 17328-17341.	1.8	61
9	The marine triterpene glycoside frondoside <scp>A</scp> exhibits activity <i>in vitro</i> and <i>in vivo</i> in prostate cancer. International Journal of Cancer, 2016, 138, 2450-2465.	5.1	60
10	Proteomic Profiling of Germ Cell Cancer Cells Treated with Aaptamine, a Marine Alkaloid with Antiproliferative Activity. Journal of Proteome Research, 2012, 11, 2316-2330.	3.7	51
11	5-Azacitidine Exerts Prolonged Pro-Apoptotic Effects and Overcomes Cisplatin-Resistance in Non-Seminomatous Germ Cell Tumor Cells. International Journal of Molecular Sciences, 2019, 20, 21.	4.1	49
12	A signaling cascade including ARID1A, GADD45B and DUSP1 induces apoptosis and affects the cell cycle of germ cell cancers after romidepsin treatment. Oncotarget, 2016, 7, 74931-74946.	1.8	49
13	Guanidine Alkaloids from the Marine Sponge Monanchora pulchra Show Cytotoxic Properties and Prevent EGF-Induced Neoplastic Transformation in Vitro. Marine Drugs, 2016, 14, 133.	4.6	48
14	Activity of aaptamine and two derivatives, demethyloxyaaptamine and isoaaptamine, in cisplatin-resistant germ cell cancer. Journal of Proteomics, 2014, 96, 223-239.	2.4	43
15	Marine Compounds and Cancer: 2017 Updates. Marine Drugs, 2018, 16, 41.	4.6	43
16	The marine triterpene glycoside frondoside A induces p53-independent apoptosis and inhibits autophagy in urothelial carcinoma cells. BMC Cancer, 2017, 17, 93.	2.6	42
17	Marine Compounds and Cancer: The First Two Decades of XXI Century. Marine Drugs, 2020, 18, 20.	4.6	41
18	Mycalamide A Shows Cytotoxic Properties and Prevents EGF-Induced Neoplastic Transformation through Inhibition of Nuclear Factors. Marine Drugs, 2012, 10, 1212-1224.	4.6	40

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19	Aaptamines from the Marine Sponge <i>Aaptos</i> sp. Display Anticancer Activities in Human Cancer Cell Lines and Modulate AP-1-, NF- <i>l²</i> B-, and p53-Dependent Transcriptional Activity in Mouse JB6 Cl41 Cells. BioMed Research International, 2014, 2014, 1-7.	1.9	39
20	Marine Compounds and Cancer: Where Do We Stand?. Marine Drugs, 2015, 13, 5657-5665.	4.6	37
21	New insights into the pathology and molecular biology of human germ cell tumors. World Journal of Urology, 2004, 22, 15-24.	2.2	31
22	Quinone–carbohydrate nonglucoside conjugates as a new type of cytotoxic agents: Synthesis and determination of inÂvitro activity. European Journal of Medicinal Chemistry, 2014, 77, 139-144.	5.5	31
23	Marine Compounds and Cancer: Updates 2020. Marine Drugs, 2020, 18, 643.	4.6	27
24	The component of the m6A writer complex VIRMA is implicated in aggressive tumor phenotype, DNA damage response and cisplatin resistance in germ cell tumors. Journal of Experimental and Clinical Cancer Research, 2021, 40, 268.	8.6	27
25	Cell-cycle progression and response of germ cell tumors to cisplatin in vitro. International Journal of Oncology, 2006, 29, 471-9.	3.3	27
26	Frondoside A induces AIF-associated caspase-independent apoptosis in Burkitt lymphoma cells. Leukemia and Lymphoma, 2017, 58, 2905-2915.	1.3	26
27	Everolimus in patients with multiply relapsed or cisplatin refractory germ cell tumors: results of a phase II, single-arm, open-label multicenter trial (RADIT) of the German Testicular Cancer Study Group. Journal of Cancer Research and Clinical Oncology, 2019, 145, 717-723.	2.5	25
28	Venous Thromboembolic Events in Germ Cell Cancer Patients Undergoing Platinum-Based Chemotherapy. Onkologie, 2013, 36, 663-668.	0.8	21
29	Efficacy of HDAC Inhibitors Belinostat and Panobinostat against Cisplatin-Sensitive and Cisplatin-Resistant Testicular Germ Cell Tumors. Cancers, 2020, 12, 2903.	3.7	20
30	Cisplatin resistance induced in germ cell tumour cells is due to reduced susceptibility towards cell death but not to altered DNA damage induction or repair. Cancer Letters, 2012, 324, 171-178.	7.2	18
31	Subcellular Compartmentalization of Survivin is Associated with Biological Aggressiveness and Prognosis in Prostate Cancer. Scientific Reports, 2020, 10, 3250.	3.3	18
32	Antiâ€migratory activity of marine alkaloid monanchocidin A – proteomicsâ€based discovery and confirmation. Proteomics, 2016, 16, 1590-1603.	2.2	17
33	The developmental origin of cancers defines basic principles of cisplatin resistance. Cancer Letters, 2021, 519, 199-210.	7.2	17
34	Comparative Proteome, Transcriptome, and Genome Analysis of a Gonadal and an Extragonadal Germ Cell Tumor Cell Line. Journal of Proteome Research, 2008, 7, 3890-3899.	3.7	16
35	Marine compound rhizochalinin shows high <i>in vitro</i> and <i>in vivo</i> efficacy in castration resistant prostate cancer. Oncotarget, 2016, 7, 69703-69717.	1.8	16
36	Role of N-cadherin in proliferation, migration, and invasion of germ cell tumours. Oncotarget, 2015, 6, 33426-33437.	1.8	15

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37	Proteome analysis of the effects of all-trans retinoic acid on human germ cell tumor cell lines. Journal of Proteomics, 2014, 96, 300-313.	2.4	14
38	Proteomic Comparison of Malignant Human Germ Cell Tumor Cell Lines. Disease Markers, 2019, 2019, 1-14.	1.3	13
39	Chromosome 3p25.3 Gain Is Associated With Cisplatin Resistance and Is an Independent Predictor of Poor Outcome in Male Malignant Germ Cell Tumors. Journal of Clinical Oncology, 2022, 40, 3077-3087.	1.6	13
40	Lenalidomide in patients with cisplatin-refractory and multiply relapsed germ cell tumors. Journal of Cancer Research and Clinical Oncology, 2010, 136, 165-167.	2.5	12
41	Activity of nintedanib in germ cell tumors. Anti-Cancer Drugs, 2016, 27, 89-98.	1.4	11
42	Cabazitaxel overcomes cisplatin resistance in germ cell tumour cells. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1979-1994.	2.5	10
43	Geriatric assessment and biomarkers in patients with metastatic breast cancer receiving first-line mono-chemotherapy: Results from the randomized phase III PELICAN trial. Journal of Geriatric Oncology, 2018, 9, 163-169.	1.0	10
44	Emerging Therapeutic Targets for Male Germ Cell Tumors. Current Oncology Reports, 2015, 17, 54.	4.0	9
45	Proteomicâ€based investigations on the mode of action of the marine anticancer compound rhizochalinin. Proteomics, 2017, 17, 1700048.	2.2	8
46	Marine Compounds and Autophagy: Beginning of a New Era. Marine Drugs, 2018, 16, 260.	4.6	3
47	Marine Drugs Acting as Autophagy Modulators. Marine Drugs, 2020, 18, 53.	4.6	3
48	Structure-activity Relationship Studies of New Marine Anticancer Agents and their Synthetic Analogues. Current Medicinal Chemistry, 2018, 24, 4779-4799.	2.4	2
49	A single arm, open-label multicenter phase II trial of everolimus in patients with relapsed/refractory germ cell cancer (RADIT) Journal of Clinical Oncology, 2014, 32, e15535-e15535.	1.6	1