Karin Schelch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1793008/publications.pdf

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15 papers	504 citations	933447 10 h-index	940533 16 g-index
16	16	16	885 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Spatioâ€temporally precise activation of engineered receptor tyrosine kinases by light. EMBO Journal, 2014, 33, 1713-1726.	7.8	226
2	Fibroblast Growth Factor Receptor Inhibition Is Active against Mesothelioma and Synergizes with Radio- and Chemotherapy. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 763-772.	5.6	59
3	FGF2 and EGF induce epithelial–mesenchymal transition in malignant pleural mesothelioma cells via a MAPKinase/MMP1 signal. Carcinogenesis, 2018, 39, 534-545.	2.8	32
4	A link between the fibroblast growth factor axis and the miR \hat{a} family reveals potential new treatment combinations in mesothelioma. Molecular Oncology, 2018, 12, 58-73.	4.6	27
5	Why Be One Protein When You Can Affect Many? The Multiple Roles of YB-1 in Lung Cancer and Mesothelioma. Frontiers in Cell and Developmental Biology, 2019, 7, 221.	3.7	26
6	Expression patterns and prognostic relevance of subtypeâ€specific transcription factors in surgically resected smallâ€cell lung cancer: an international multicenter study. Journal of Pathology, 2022, 257, 674-686.	4.5	26
7	FGF5 is expressed in melanoma and enhances malignancy <i>in vitro</i> and <i>in vivo</i> . Oncotarget, 2017, 8, 87750-87762.	1.8	25
8	Activin A: an emerging target for improving cancer treatment?. Expert Opinion on Therapeutic Targets, 2020, 24, 985-996.	3.4	20
9	Trabectedin Is Active against Malignant Pleural Mesothelioma Cell and Xenograft Models and Synergizes with Chemotherapy and Bcl-2 Inhibition <i>In Vitro</i> . Molecular Cancer Therapeutics, 2016, 15, 2357-2369.	4.1	17
10	EGF Induces Migration Independent of EMT or Invasion in A549 Lung Adenocarcinoma Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 634371.	3.7	13
11	Expression of FGFR1–4 in Malignant Pleural Mesothelioma Tissue and Corresponding Cell Lines and its Relationship to Patient Survival and FGFR Inhibitor Sensitivity. Cells, 2019, 8, 1091.	4.1	10
12	YB-1 Knockdown Inhibits the Proliferation of Mesothelioma Cells through Multiple Mechanisms. Cancers, 2020, 12, 2285.	3.7	8
13	The optogenetic promise for oncology: Episode I. Molecular and Cellular Oncology, 2014, 1, e964045.	0.7	5
14	A eudesmane-type sesquiterpene isolated from Pluchea odorata (L.) Cass. combats three hallmarks of cancer cells: Unrestricted proliferation, escape from apoptosis and early metastatic outgrowth in vitro. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 777, 79-90.	1.0	5
15	Clinical relevance of circulating activin A and follistatin in small cell lung cancer. Lung Cancer, 2021, 161, 128-135.	2.0	3