

Roya Navab

List of Publications by Year in descending order

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26
papers

1,356
citations

489802

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27
docs citations

27
times ranked

2677
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrin $\alpha 11 \beta 21$ in tumor fibrosis: more than just another cancer-associated fibroblast biomarker?. Journal of Cell Communication and Signaling, 2022, 16, 649-660.	1.8	9
2	Polarimetric second-harmonic generation microscopy of the hierarchical structure of collagen in stage I-III non-small cell lung carcinoma. Biomedical Optics Express, 2020, 11, 1851.	1.5	30
3	Somatic Alteration Burden Involving Non-Cancer Genes Predicts Prognosis in Early-Stage Non-Small Cell Lung Cancer. Cancers, 2019, 11, 1009.	1.7	2
4	LOXL1 Is Regulated by Integrin $\alpha 11 \beta 1$ and Promotes Non-Small Cell Lung Cancer Tumorigenicity. Cancers, 2019, 11, 705.	1.7	49
5	Characterization of Distinct Populations of Carcinoma-Associated Fibroblasts from Non-Small Cell Lung Carcinoma Reveals a Role for STSIA2 in Cancer Cell Invasion. Neoplasia, 2019, 21, 482-493.	2.3	30
6	Role of the Extracellular Matrix in Tumor Stroma: Barrier or Support?. , 2017, , 77-112.		0
7	Senescent Carcinoma-Associated Fibroblasts Upregulate IL8 to Enhance Prometastatic Phenotypes. Molecular Cancer Research, 2017, 15, 3-14.	1.5	98
8	Tumor tissue characterization using polarization-sensitive second harmonic generation microscopy. , 2015, , .		8
9	MicroRNA-21 (miR-21) Regulates Cellular Proliferation, Invasion, Migration, and Apoptosis by Targeting PTEN, RECK and Bcl-2 in Lung Squamous Carcinoma, Gejiu City, China. PLoS ONE, 2014, 9, e103698.	1.1	149
10	p120RasGAP Is a Mediator of Rho Pathway Activation and Tumorigenicity in the DLD1 Colorectal Cancer Cell Line. PLoS ONE, 2014, 9, e86103.	1.1	15
11	Characterization of collagen in non-small cell lung carcinoma with second harmonic polarization microscopy. Biomedical Optics Express, 2014, 5, 3562.	1.5	55
12	L1 Cell Adhesion Molecule Promotes Tumorigenicity and Metastatic Potential in Non-Small Cell Lung Cancer. Clinical Cancer Research, 2012, 18, 1914-1924.	3.2	48
13	Quantitative Phospho-Proteomic Profiling of Hepatocyte Growth Factor (HGF)-MET Signaling in Colorectal Cancer. Journal of Proteome Research, 2011, 10, 3200-3211.	1.8	27
14	Prognostic gene-expression signature of carcinoma-associated fibroblasts in non-small cell lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7160-7165.	3.3	317
15	Targeting Focal Adhesion Kinase with Dominant-Negative FRNK or Hsp90 Inhibitor 17-DMAG Suppresses Tumor Growth and Metastasis of SiHa Cervical Xenografts. Cancer Research, 2009, 69, 4750-4759.	0.4	37
16	Carcinoma-Associated Fibroblasts in Lung Cancer. , 2009, , 193-215.		0
17	Co-overexpression of Met and Hepatocyte Growth Factor Promotes Systemic Metastasis in NCI-H460 Non-Small Cell Lung Carcinoma Cells. Neoplasia, 2009, 11, 1292-IN6.	2.3	61
18	Gab1 but not Grb2 mediates tumor progression in Met overexpressing colorectal cancer cells. Carcinogenesis, 2008, 29, 647-655.	1.3	53

#	ARTICLE	IF	CITATIONS
19	Abelson Interactor Protein-1 Positively Regulates Breast Cancer Cell Proliferation, Migration, and Invasion. <i>Molecular Cancer Research</i> , 2007, 5, 1031-1039.	1.5	44
20	Integrin α 11 regulates IGF2 expression in fibroblasts to enhance tumorigenicity of human non-small-cell lung cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11754-11759.	3.3	141
21	Expression of Chicken Ovalbumin Upstream Promoter-Transcription Factor II Enhances Invasiveness of Human Lung Carcinoma Cells. <i>Cancer Research</i> , 2004, 64, 5097-5105.	0.4	38
22	Modeling of lung cancer by an orthotopically growing H460SM variant cell line reveals novel candidate genes for systemic metastasis. <i>Oncogene</i> , 2004, 23, 6316-6324.	2.6	31
23	PADMA-28, a traditional Tibetan herbal preparation, blocks cellular responses to bFGF and IGF-I. <i>Inflammopharmacology</i> , 2004, 12, 373-389.	1.9	13
24	Regulation of Human Clara Cell 10 kD Protein Expression by Chicken Ovalbumin Upstream Promoter Transcription Factors (COUP-TFs). <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2002, 27, 273-285.	1.4	8
25	Inhibition of Endosomal Insulin-like Growth Factor-I Processing by Cysteine Proteinase Inhibitors Blocks Receptor-mediated Functions. <i>Journal of Biological Chemistry</i> , 2001, 276, 13644-13649.	1.6	43
26	Inhibition of carcinoma cell invasion and liver metastases formation by the cysteine proteinase inhibitor E-64. <i>Clinical and Experimental Metastasis</i> , 1997, 15, 121-129.	1.7	50