Katarzyna MiÄkus

List of Publications by Year
in descending order

29 papers	1,460 citations	516710 16 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	2398 citing authors

#	Article	IF	Citations
1	Trafficking of Normal Stem Cells and Metastasis of Cancer Stem Cells Involve Similar Mechanisms: Pivotal Role of the SDFâ€1â€“CXCR4 Axis. Stem Cells, 2005, 23, 879-894.	3.2	709
2	Leukemia Inhibitory Factor: A Newly Identified Metastatic Factor in Rhabdomyosarcomas. Cancer Research, 2007, 67, 2131-2140.	0.9	94
3	Genetically modified adipose tissueâ^'derived mesenchymal stem cells overexpressing CXCR4 display increased motility, invasiveness, and homing to bone marrow of NOD/SCID mice. Experimental Hematology, 2011, 39, 686-696.e4.	0.4	85
4	New therapeutic strategies in nonalcoholic fatty liver disease: a focus on promising drugs for nonalcoholic steatohepatitis. Pharmacological Reports, 2020, 72, 1-12.	3.3	68
5	MCPIP1 contributes to clear cell renal cell carcinomas development. Angiogenesis, 2017, 20, 325-340.	7.2	61
6	MCPIP1 Downregulation in Clear Cell Renal Cell Carcinoma Promotes Vascularization and Metastatic Progression. Cancer Research, 2017, 77, 4905-4920.	0.9	60
7	Contact stimulation of prostate cancer cell migration: the role of gap junctional coupling and migration stimulated by heterotypic cell-to-cell contacts in determination of the metastatic phenotype of Dunning rat prostate cancer cells. Biology of the Cell, 2005, 97, 893-903.	2.0	41
8	Genistein inhibits the contact-stimulated migration of prostate cancer cells. Cellular and Molecular Biology Letters, 2007, 12, 348-61.	7.0	26
9	Constitutive activation of MET signaling impairs myogenic differentiation of rhabdomyosarcoma and promotes its development and progression. Oncotarget, 2015, 6, 31378-31398.	1.8	25
10	Fenofibrate attenuates contact-stimulated cell motility and gap junctional coupling in DU-145 human prostate cancer cell populations. Oncology Reports, 2011, 26, 447-53.	2.6	24
11	RNA sequencing reveals widespread transcriptome changes in a renal carcinoma cell line. Oncotarget, 2018, 9, 8597-8613.	1.8	22
12	Contact-activated migration of melanoma B16 and sarcoma XC cells. Biochemistry and Cell Biology, 2001, 79, 425-440.	2.0	21
13	C-Met as a Key Factor Responsible for Sustaining Undifferentiated Phenotype and Therapy Resistance in Renal Carcinomas. Cells, 2019, 8, 272.	4.1	21
14	Role of I-TAC-binding receptors CXCR3 and CXCR7 in proliferation, activation of intracellular signaling pathways and migration of various tumor cell lines.. Folia Histochemica Et Cytobiologica, 2010, 48, 104-11.	1.5	21
15	MCPIP1 inhibits Wnt/Î²-catenin signaling pathway activity and modulates epithelial-mesenchymal transition during clear cell renal cell carcinoma progression by targeting miRNAs. Oncogene, 2021, 40, 6720-6735.	5.9	21
16	Activity of MCPIP1 RNase in tumor associated processes. Journal of Experimental and Clinical Cancer Research, 2019, 38, 421.	8.6	19
17	The Met tyrosine kinase receptor as a therapeutic target and a potential cancer stem cell factor responsible for therapy resistance. Oncology Reports, 2017, 37, 647-656.	2.6	18
18	Inhibition of rhabdomyosarcoma's metastatic behavior through downregulation of MET receptor signaling.. Folia Histochemica Et Cytobiologica, 2010, 47, 485-9.	1.5	17

#	ARTICLE	IF	CITATIONS
19	Multifunctional protein APPL2 contributes to survival of human glioma cells. Molecular Oncology, 2013, 7, 67-84.	4.6	16
20	17AEP-GA, an HSP90 antagonist, is a potent inhibitor of glioblastoma cell proliferation, survival, migration and invasion. Oncology Reports, 2012, 28, 1903-1909.	2.6	15
21	MET receptor is a potential therapeutic target in high grade cervical cancer. Oncotarget, 2015, 6, 10086-10101.	1.8	15
22	Deletion of Mcpip1 in Mcpip1fl/flAlbCre mice recapitulates the phenotype of human primary biliary cholangitis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166086.	3.8	12
23	Downregulation of the CXCR4 receptor inhibits cervical carcinoma metastatic behavior in vitro and in vivo. International Journal of Oncology, 2014, 44, 1853-1860.	3.3	10
24	The anti-inflammatory protein MCPIP1 inhibits the development of ccRCC by maintaining high levels of tumour suppressors. European Journal of Pharmacology, 2020, 888, 173591.	3.5	10
25	Differential expression of Snail1 transcription factor and Snail1-related genes in alveolar and embryonal rhabdomyosarcoma subtypes.. Folia Histochemica Et Cytobiologica, 2011, 48, 671-7.	1.5	10
26	Fatty Acids and a High-Fat Diet Induce Epithelialâ€“Mesenchymal Transition by Activating TGFÎ² and Î²-Catenin in Liver Cells. International Journal of Molecular Sciences, 2021, 22, 1272.	4.1	9
27	Topographical control of prostate cancer cell migration. Molecular Medicine Reports, 2009, 2, 865-71.	2.4	8
28	Optimization of a synthetic siRNA delivery for the treatment of rhabdomyosarcoma. Open Life Sciences, 2008, 3, 371-379.	1.4	2
29	MCPIP1 regulates focal adhesion kinase and Rho GTPase-dependent migration in clear cell renal cell carcinoma. European Journal of Pharmacology, 2022, 922, 174804.	3.5	0