

# Guang-Jer Wu

## List of Publications by Year in descending order

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27  
papers

605  
citations

687363

13  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

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times ranked

526  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and characterization of the major form of human MUC18 cDNA gene and correlation of MUC18 over-expression in prostate cancer cell lines and tissues with malignant progression. <i>Gene</i> , 2001, 279, 17-31.	2.2	87
2	Ectopical expression of human MUC18 increases metastasis of human prostate cancer cells. <i>Gene</i> , 2004, 327, 201-213.	2.2	70
3	Expression of a human cell adhesion molecule, MUC18, in prostate cancer cell lines and tissues. <i>Prostate</i> , 2001, 48, 305-315.	2.3	56
4	Up-regulation of METCAM/MUC18 promotes motility, invasion, and tumorigenesis of human breast cancer cells. <i>BMC Cancer</i> , 2011, 11, 113.	2.6	51
5	Isolation and characterization of mouse MUC18 cDNA gene, and correlation of MUC18 expression in mouse melanoma cell lines with metastatic ability. <i>Gene</i> , 2001, 265, 133-145.	2.2	42
6	Enforced Expression of METCAM/MUC18 Increases Tumorigenesis of Human Prostate Cancer LNCaP Cells in Nude Mice. <i>Journal of Urology</i> , 2011, 185, 1504-1512.	0.4	41
7	METCAM/MUC18 augments migration, invasion, and tumorigenicity of human breast cancer SK-BR-3 cells. <i>Gene</i> , 2012, 492, 229-238.	2.2	39
8	INCREASED EXPRESSION OF MUC18 CORRELATES WITH THE METASTATIC PROGRESSION OF MOUSE PROSTATE ADENOCARCINOMA IN THE TRAMP MODEL. <i>Journal of Urology</i> , 2005, 173, 1778-1783.	0.4	38
9	Enforced Expression of MCAM/MUC18 Increases <i>In vitro</i> Motility and Invasiveness and <i>In vivo</i> Metastasis of Two Mouse Melanoma K1735 Sublines in a Syngeneic Mouse Model. <i>Molecular Cancer Research</i> , 2008, 6, 1666-1677.	3.4	38
10	Oral treatment of the TRAMP mice with doxazosin suppresses prostate tumor growth and metastasis. <i>Prostate</i> , 2005, 64, 408-418.	2.3	23
11	Significance of Expression of Human METCAM/MUC18 in Nasopharyngeal Carcinomas and Metastatic Lesions. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 245-252.	1.2	18
12	Dual Roles of METCAM in the Progression of Different Cancers. <i>Journal of Oncology</i> , 2012, 2012, 1-13.	1.3	16
13	Frequent and increased expression of human METCAM/MUC18 in cancer tissues and metastatic lesions is associated with the clinical progression of human ovarian carcinoma. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 509-517.	1.3	16
14	METCAM/MUC18 is a novel tumor and metastasis suppressor for the human ovarian cancer SKOV3 cells. <i>BMC Cancer</i> , 2016, 16, 136.	2.6	15
15	An economical large scale procedure to purify E. coli amplifiable plasmids for DNA sequencing, in vitro transcription and in vitro mutagenesis. <i>Experientia</i> , 1985, 41, 1488-1490.	1.2	12
16	Ectopic expression of MCAM/MUC18 increases in vitro motility and invasiveness, but decreases in vivo tumorigenesis and metastasis of a mouse melanoma K1735-9 subline in a syngeneic mouse model. <i>Clinical and Experimental Metastasis</i> , 2016, 33, 817-828.	3.3	10
17	METCAM/MUC18 promoted tumorigenesis of human breast cancer SK-BR-3 cells in a dosage-specific manner. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 202-212.	1.3	10
18	7 The role of MUC18 in prostate carcinoma. <i>Handbook of Immunohistochemistry and in Situ Hybridization of Human Carcinomas</i> , 2002, , 347-358.	0.0	4

#	ARTICLE	IF	CITATIONS
19	METCAM/MUC18 Decreases the Malignant Propensity of Human Ovarian Carcinoma Cells. International Journal of Molecular Sciences, 2018, 19, 2976.	4.1	4
20	METCAM/MUC18 is a new early diagnostic biomarker for the malignant potential of prostate cancer: Validation with Western blot method, enzyme-linked immunosorbent assay and lateral flow immunoassay. Cancer Biomarkers, 2020, 27, 377-387.	1.7	4
21	METCAM/MUC18 plays a Novel Tumor and Metastasis Suppressor Role in the Progression of Human Ovarian Cancer Cells. Obstetrics & Gynecology International Journal, 2017, 6, .	0.1	4
22	Identification of lactate dehydrogenase-M polypeptide translated in vitro from human and mouse tumor cell poly(A)-containing messenger RNA. International Journal of Biochemistry & Cell Biology, 1985, 17, 355-363.	0.5	3
23	Validating METCAM/MUC18 as a Novel Biomarker to Predict the Malignant Potential of Prostate Cancer at an Early Stage by Using a Modified Gold Nanoparticles-Based Lateral Flow Immunoassay. Diagnostics, 2021, 11, 443.	2.6	2
24	Dual Role of METCAM/MUC18 Expression in the Progression of Cancer Cells. , 2018, , .		1
25	Enforced Expression of METCAM/MUC18 Decreases In Vitro Motility and Invasiveness and Tumorigenesis and In Vivo Tumorigenesis of Human Ovarian Cancer BG-1 Cells. Advances in Experimental Medicine and Biology, 2021, 1330, 125-137.	1.6	1
26	METCAM/MUC18: A Novel Tumor Suppressor for Some Cancers. , 0, , .		0
27	METCAM/MUC18 Promotes Tumor Progression and Metastasis in Most Human Cancers. , 2020, , .		0