

Yue Geng

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

344
citations

8
h-index

11
g-index

11
ext. papers

378
ext. citations

4.9
avg, IF

2.99
L-index

#	Paper	IF	Citations
10	Dynamic Switch Between Two Adhesion Phenotypes in Colorectal Cancer Cells. <i>Cellular and Molecular Bioengineering</i> , 2014 , 7, 35-44	3.9	5
9	Targeting Underglycosylated MUC1 for the Selective Capture of Highly Metastatic Breast Cancer Cells Under Flow. <i>Cellular and Molecular Bioengineering</i> , 2013 , 6, 148-159	3.9	6
8	Phenotypic switch in blood: effects of pro-inflammatory cytokines on breast cancer cell aggregation and adhesion. <i>PLoS ONE</i> , 2013 , 8, e54959	3.7	53
7	Circulating tumor cells from prostate cancer patients interact with E-selectin under physiologic blood flow. <i>PLoS ONE</i> , 2013 , 8, e85143	3.7	34
6	Effect of homotypic and heterotypic interaction in 3D on the E-selectin mediated adhesive properties of breast cancer cell lines. <i>Biomaterials</i> , 2012 , 33, 9037-48	15.6	28
5	Glycomechanics of the metastatic cascade: tumor cell-endothelial cell interactions in the circulation. <i>Annals of Biomedical Engineering</i> , 2012 , 40, 790-805	4.7	52
4	Three to Tango: MUC1 as a Ligand for Both E-Selectin and ICAM-1 in the Breast Cancer Metastatic Cascade. <i>Frontiers in Oncology</i> , 2012 , 2, 76	5.3	39
3	Continuously perfused microbubble array for 3D tumor spheroid model. <i>Biomicrofluidics</i> , 2011 , 5, 241103.2		63
2	Accurately characterizing the pi-pi interaction energies of indole-benzene complexes. <i>Journal of Physical Chemistry A</i> , 2010 , 114, 3576-82	2.8	54
1	Vascular Recruitment of Human Retinoblastoma Cells by Multi-Cellular Adhesive Interactions with Circulating Leukocytes. <i>Cellular and Molecular Bioengineering</i> , 2010 , 3, 361-368	3.9	9