

Antoine E Karnoub

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

3,696
citations

933447

10
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

6311
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal stem cells within tumour stroma promote breast cancer metastasis. <i>Nature</i> , 2007, 449, 557-563.	27.8	2,874
2	Critical role for lysyl oxidase in mesenchymal stem cell-driven breast cancer malignancy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17460-17465.	7.1	188
3	Mesenchymal stem cells in tumor development. <i>Cell Adhesion and Migration</i> , 2012, 6, 220-230.	2.7	172
4	MSC-Regulated MicroRNAs Converge on the Transcription Factor FOXP2 and Promote Breast Cancer Metastasis. <i>Cell Stem Cell</i> , 2014, 15, 762-774.	11.1	155
5	Levitational Image Cytometry with Temporal Resolution. <i>Advanced Materials</i> , 2015, 27, 3901-3908.	21.0	78
6	Lysyl Oxidase Is a Strong Determinant of Tumor Cell Colonization in Bone. <i>Cancer Research</i> , 2017, 77, 268-278.	0.9	55
7	Mesenchymal Stem Cells in the Pathogenesis and Therapy of Breast Cancer. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2010, 15, 399-409.	2.7	52
8	Pentraxin-3 is a PI3K signaling target that promotes stem cell-like traits in basal-like breast cancers. <i>Science Signaling</i> , 2017, 10, .	3.6	43
9	Microenvironmental Regulation of Long Noncoding RNA LINC01133 Promotes Cancer Stem Cell-Like Phenotypic Traits in Triple-Negative Breast Cancers. <i>Stem Cells</i> , 2019, 37, 1281-1292.	3.2	41
10	Silencing FOXP2 in breast cancer cells promotes cancer stem cell traits and metastasis. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1019022.	0.7	12
11	Lysyl Oxidase at the Crossroads of Mesenchymal Stem Cells and Epithelial-Mesenchymal Transition. <i>Oncotarget</i> , 2013, 4, 376-377.	1.8	11
12	The LINC01119-SOCS5 axis as a critical theranostic in triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2021, 7, 69.	5.2	7
13	Cytometry: Levitational Image Cytometry with Temporal Resolution (Adv. Mater. 26/2015). <i>Advanced Materials</i> , 2015, 27, 3900-3900.	21.0	3
14	InÂvivo library screening identifies the metabolic enzyme aldolase A as a promoter of metastatic lung colonization. <i>Science</i> , 2021, 24, 102425.	4.1	2
15	Endocrine regulation of cancer stem cell compartments in breast tumors. <i>Molecular and Cellular Endocrinology</i> , 2021, 535, 111374.	3.2	1
16	<i>Science Signaling</i> Podcast for 21 February 2017: Pentraxin-3 in basal-like breast cancer. <i>Science Signaling</i> , 2017, 10, .	3.6	1
17	Targeting Cancer Stem Cellsâ€”A Renewed Therapeutic Paradigm. <i>Oncology & Hematology Review</i> , 2017, 13, 45.	0.2	1
18	InÂvivo gain-of-function cDNA library screening for colonization genes in a mouse model of pulmonary metastasis. <i>STAR Protocols</i> , 2022, 3, 101413.	1.2	0