

Akira Orimo

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

6,000
citations

516215

16
h-index

610482

24
g-index

27
all docs

27
docs citations

27
times ranked

8650
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotypic heterogeneity, stability and plasticity in tumor-promoting carcinoma-associated fibroblasts. <i>FEBS Journal</i> , 2022, 289, 2429-2447.	2.2	23
2	The Inhibitory Effects of Anti-ERC/Mesothelin Antibody 22A31 on Colorectal Adenocarcinoma Cells, within a Mouse Xenograft Model. <i>Cancers</i> , 2022, 14, 2198.	1.7	1
3	Cancer-associated fibroblast migration in non-small cell lung cancers is modulated by increased integrin $\alpha 11$ expression. <i>Molecular Oncology</i> , 2021, 15, 1507-1527.	2.1	24
4	Inhibition of RAC1 activity in cancer associated fibroblasts favours breast tumour development through IL-1 β upregulation. <i>Cancer Letters</i> , 2021, 521, 14-28.	3.2	5
5	Metastatic seeding of human colon cancer cell clusters expressing the hybrid epithelial/mesenchymal state. <i>International Journal of Cancer</i> , 2020, 146, 2547-2562.	2.3	39
6	Stromal SNAI2 Is Required for ERBB2 Breast Cancer Progression. <i>Cancer Research</i> , 2020, 80, 5216-5230.	0.4	17
7	Mesenchymal Characteristics and Predictive Biomarkers on Circulating Tumor Cells for Therapeutic Strategy. <i>Cancers</i> , 2020, 12, 3588.	1.7	9
8	CD26 expression is attenuated by TGF $\beta 2$ and SDF $\alpha 1$ autocrine signaling on stromal myofibroblasts in human breast cancers. <i>Cancer Medicine</i> , 2019, 8, 3936-3948.	1.3	28
9	Activated Fibroblast Program Orchestrates Tumor Initiation and Progression; Molecular Mechanisms and the Associated Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2256.	1.8	97
10	Stromal fibroblasts induce metastatic tumor cell clusters via epithelial-mesenchymal plasticity. <i>Life Science Alliance</i> , 2019, 2, e201900425.	1.3	48
11	Microenvironmental control of breast cancer subtype elicited through paracrine platelet-derived growth factor-CC signaling. <i>Nature Medicine</i> , 2018, 24, 463-473.	15.2	120
12	High-sensitivity Detection of Micrometastases Generated by GFP Lentivirus-transduced Organoids Cultured from a Patient-derived Colon Tumor. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	7
13	Peking University - Juntendo University Joint Symposium on Cancer Research and Treatment. <i>Juntendo Medical Journal</i> , 2017, 63, 348-353.	0.1	0
14	The roles of tumor- and metastasis-promoting carcinoma-associated fibroblasts in human carcinomas. <i>Cell and Tissue Research</i> , 2016, 365, 675-689.	1.5	92
15	The human complement inhibitor Sushi Domain-Containing Protein 4 (SUSD4) expression in tumor cells and infiltrating T cells is associated with better prognosis of breast cancer patients. <i>BMC Cancer</i> , 2015, 15, 737.	1.1	10
16	The Biology of Tumour Metastasis. <i>Juntendo Medical Journal</i> , 2014, 60, 56-62.	0.1	0
17	Carcinoma-associated fibroblasts: Non-neoplastic tumour-promoting mesenchymal cells. <i>Journal of Cellular Physiology</i> , 2013, 228, 1651-1657.	2.0	178
18	Carcinoma-Associated Fibroblasts Are a Promising Therapeutic Target. <i>Cancers</i> , 2013, 5, 149-169.	1.7	137

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19	Transforming growth factor- β ² . Cell Cycle, 2012, 11, 4302-4303.	1.3	2
20	Emerging roles of the tumor-associated stroma in promoting tumor metastasis. Cell Adhesion and Migration, 2012, 6, 193-203.	1.1	52
21	Experimental Generation of Carcinoma-Associated Fibroblasts (CAFs) from Human Mammary Fibroblasts. Journal of Visualized Experiments, 2011, , e3201.	0.2	12
22	Autocrine TGF- β ² and stromal cell-derived factor-1 (SDF-1) signaling drives the evolution of tumor-promoting mammary stromal myofibroblasts. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20009-20014.	3.3	682
23	Carcinoma-associated fibroblasts are a rate-limiting determinant for tumour progression. Seminars in Cell and Developmental Biology, 2010, 21, 19-25.	2.3	282
24	Tumour-Promoting Stromal Myofibroblasts in Human Carcinomas. , 2010, , 325-349.		1
25	Heterogeneity of stromal fibroblasts in tumor. Cancer Biology and Therapy, 2007, 6, 618-619.	1.5	140
26	Stromal Fibroblasts in Cancer: A Novel Tumor-Promoting Cell Type. Cell Cycle, 2006, 5, 1597-1601.	1.3	721
27	Stromal Fibroblasts Present in Invasive Human Breast Carcinomas Promote Tumor Growth and Angiogenesis through Elevated SDF-1/CXCL12 Secretion. Cell, 2005, 121, 335-348.	13.5	3,273