

Neta Erez

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

4,204
citations

201674

27
h-index

302126

39
g-index

44
all docs

44
docs citations

44
times ranked

7387
citing authors

#	ARTICLE	IF	CITATIONS
1	A glitch in the matrix: organ-specific matrisomes in metastatic niches. <i>Trends in Cell Biology</i> , 2022, 32, 110-123.	7.9	22
2	Stratification of radiosensitive brain metastases based on an actionable S100A9/RAGE resistance mechanism. <i>Nature Medicine</i> , 2022, 28, 752-765.	30.7	30
3	Cancer-Associated Fibroblasts in Mycosis Fungoides Promote Tumor Cell Migration and Drug Resistance through CXCL12/CXCR4. <i>Journal of Investigative Dermatology</i> , 2021, 141, 619-627.e2.	0.7	30
4	Serine Biosynthesis Is a Metabolic Vulnerability in IDH2-Driven Breast Cancer Progression. <i>Cancer Research</i> , 2021, 81, 1443-1456.	0.9	14
5	Evolution of fibroblasts in the lung metastatic microenvironment is driven by stage-specific transcriptional plasticity. <i>ELife</i> , 2021, 10, .	6.0	23
6	Metastasis-Entrained Eosinophils Enhance Lymphocyte-Mediated Antitumor Immunity. <i>Cancer Research</i> , 2021, 81, 5555-5571.	0.9	35
7	52. BrMPANEL: A PUBLIC RESOURCE OF ORGANOTROPIC CELL LINES. <i>Neuro-Oncology Advances</i> , 2020, 2, ii10-ii11.	0.7	0
8	Fibroblast-Derived IL33 Facilitates Breast Cancer Metastasis by Modifying the Immune Microenvironment and Driving Type 2 Immunity. <i>Cancer Research</i> , 2020, 80, 5317-5329.	0.9	84
9	Bone metastasis is associated with acquisition of mesenchymal phenotype and immune suppression in a model of spontaneous breast cancer metastasis. <i>Scientific Reports</i> , 2020, 10, 13838.	3.3	23
10	Brain Metastasis Cell Lines Panel: A Public Resource of Organotropic Cell Lines. <i>Cancer Research</i> , 2020, 80, 4314-4323.	0.9	51
11	Inflammatory Activation of Astrocytes Facilitates Melanoma Brain Tropism via the CXCL10-CXCR3 Signaling Axis. <i>Cell Reports</i> , 2019, 28, 1785-1798.e6.	6.4	53
12	The Dark Side of Fibroblasts: Cancer-Associated Fibroblasts as Mediators of Immunosuppression in the Tumor Microenvironment. <i>Frontiers in Immunology</i> , 2019, 10, 1835.	4.8	440
13	Immunization with mannosylated nanovaccines and inhibition of the immune-suppressing microenvironment sensitizes melanoma to immune checkpoint modulators. <i>Nature Nanotechnology</i> , 2019, 14, 891-901.	31.5	167
14	NLRP3 inflammasome in fibroblasts links tissue damage with inflammation in breast cancer progression and metastasis. <i>Nature Communications</i> , 2019, 10, 4375.	12.8	190
15	A Blazing Landscape: Neuroinflammation Shapes Brain Metastasis. <i>Cancer Research</i> , 2019, 79, 423-436.	0.9	60
16	Melanoma-derived extracellular vesicles instigate proinflammatory signaling in the metastatic microenvironment. <i>International Journal of Cancer</i> , 2019, 145, 2521-2534.	5.1	59
17	FACS Analysis of Col1 α 1 Protein Levels in Primary Fibroblasts. <i>Methods in Molecular Biology</i> , 2019, 1944, 221-228.	0.9	1
18	Prophylactic TLR9 stimulation reduces brain metastasis through microglia activation. <i>PLoS Biology</i> , 2019, 17, e2006859.	5.6	40

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19	Stromal CD38 regulates outgrowth of primary melanoma and generation of spontaneous metastasis. <i>Oncotarget</i> , 2018, 9, 31797-31811.	1.8	19
20	Bone marrow-derived fibroblasts are a functionally distinct stromal cell population in breast cancer. <i>Journal of Experimental Medicine</i> , 2018, 215, 3075-3093.	8.5	190
21	Image-guided surgery using near-infrared Turn-ON fluorescent nanoprobe for precise detection of tumor margins. <i>Theranostics</i> , 2018, 8, 3437-3460.	10.0	58
22	Activation of the Akt-CREB signalling axis by a proline-rich heptapeptide confers resistance to stress-induced cell death and inflammation. <i>Immunology</i> , 2017, 151, 474-480.	4.4	8
23	CCR4 is a determinant of melanoma brain metastasis. <i>Oncotarget</i> , 2017, 8, 31079-31091.	1.8	65
24	Fibroblasts form a hospitable metastatic niche in the liver. <i>Nature Cell Biology</i> , 2016, 18, 465-466.	10.3	6
25	Melanoma miRNA trafficking controls tumour primary niche formation. <i>Nature Cell Biology</i> , 2016, 18, 1006-1017.	10.3	183
26	Incipient Melanoma Brain Metastases Instigate Astrogliosis and Neuroinflammation. <i>Cancer Research</i> , 2016, 76, 4359-4371.	0.9	81
27	Opening LOX to metastasis. <i>Nature</i> , 2015, 522, 41-42.	27.8	10
28	Tumor-Derived Osteopontin Reprograms Normal Mammary Fibroblasts to Promote Inflammation and Tumor Growth in Breast Cancer. <i>Cancer Research</i> , 2015, 75, 963-973.	0.9	130
29	Astrocytes facilitate melanoma brain metastasis via secretion of IL-23. <i>Journal of Pathology</i> , 2015, 236, 116-127.	4.5	95
30	Anti-CSF-1 treatment is effective to prevent carcinoma invasion induced by monocyte-derived cells but scarcely by microglia. <i>Oncotarget</i> , 2015, 6, 15482-15493.	1.8	40
31	Angiogenic awakening. <i>Nature</i> , 2013, 500, 37-38.	27.8	16
32	Cancer Associated Fibroblasts express pro-inflammatory factors in human breast and ovarian tumors. <i>Biochemical and Biophysical Research Communications</i> , 2013, 437, 397-402.	2.1	143
33	From sentinel cells to inflammatory culprits: cancer-associated fibroblasts in tumour-related inflammation. <i>Journal of Pathology</i> , 2013, 229, 198-207.	4.5	128
34	Isolation of Normal and Cancer-associated Fibroblasts from Fresh Tissues by Fluorescence Activated Cell Sorting (FACS). <i>Journal of Visualized Experiments</i> , 2013, , e4425.	0.3	65
35	An inflammatory vicious cycle: Fibroblasts and immune cell recruitment in cancer. <i>Experimental Cell Research</i> , 2013, 319, 1596-1603.	2.6	42
36	The metastatic microenvironment: Brain-derived soluble factors alter the malignant phenotype of cutaneous and brain-metastasizing melanoma cells. <i>International Journal of Cancer</i> , 2012, 131, 2509-2518.	5.1	28

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37	Leukocytes as paracrine regulators of metastasis and determinants of organ-specific colonization. <i>International Journal of Cancer</i> , 2011, 128, 2536-2544.	5.1	47
38	Cancer-Associated Fibroblasts Are Activated in Incipient Neoplasia to Orchestrate Tumor-Promoting Inflammation in an NF- κ B-Dependent Manner. <i>Cancer Cell</i> , 2010, 17, 135-147.	16.8	1,277
39	Plasticity in Tumor-Promoting Inflammation: Impairment of Macrophage Recruitment Evokes a Compensatory Neutrophil Response. <i>Neoplasia</i> , 2008, 10, 329-IN2.	5.3	183
40	Monoclonal antibody to a DNA-binding domain of p53 mimics charge structure of DNA: anti-idiotypes to the anti-p53 antibody are anti-DNA. <i>European Journal of Immunology</i> , 2004, 34, 3623-3632.	2.9	14
41	Autoimmunity to the p53 Protein is a Feature of Systemic Lupus Erythematosus (SLE) Related to Anti-DNA Antibodies. <i>Journal of Autoimmunity</i> , 2001, 17, 63-69.	6.5	49