

Irina Matei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5130334/publications.pdf>

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13
papers

8,451
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

13144
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumour exosome integrins determine organotropic metastasis. <i>Nature</i> , 2015, 527, 329-335.	27.8	3,688
2	Pancreatic cancer exosomes initiate pre-metastatic niche formation in the liver. <i>Nature Cell Biology</i> , 2015, 17, 816-826.	10.3	2,064
3	Double-stranded DNA in exosomes: a novel biomarker in cancer detection. <i>Cell Research</i> , 2014, 24, 766-769.	12.0	1,282
4	Identification of distinct nanoparticles and subsets of extracellular vesicles by asymmetric flow field-flow fractionation. <i>Nature Cell Biology</i> , 2018, 20, 332-343.	10.3	1,101
5	Id1 suppresses anti-tumour immune responses and promotes tumour progression by impairing myeloid cell maturation. <i>Nature Communications</i> , 2015, 6, 6840.	12.8	87
6	Melanoma-derived small extracellular vesicles induce lymphangiogenesis and metastasis through an NGFR-dependent mechanism. <i>Nature Cancer</i> , 2021, 2, 1387-1405.	13.2	83
7	Extracellular vesicles and particle-mediated communication shapes innate and adaptive immune responses. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	47
8	Unshielding Exosomal RNA Unleashes Tumor Growth And Metastasis. <i>Cell</i> , 2017, 170, 223-225.	28.9	40
9	Cell-free DNA (cfDNA) and Exosome Profiling from a Year-Long Human Spaceflight Reveals Circulating Biomarkers. <i>IScience</i> , 2020, 23, 101844.	4.1	31
10	The PI3K/mTOR inhibitor Gedatolisib eliminates dormant breast cancer cells in organotypic culture, but fails to prevent metastasis in preclinical settings. <i>Molecular Oncology</i> , 2022, 16, 130-147.	4.6	19
11	A TeNaCious Foundation for the Metastatic Niche. <i>Cancer Cell</i> , 2011, 20, 139-141.	16.8	6
12	Engineered niches model the onset of metastasis. <i>Nature Biomedical Engineering</i> , 2018, 2, 885-887.	22.5	3
13	Abstract IA024: Tumor exosome and exomere biomarkers for early cancer detection. , 2021, , .		0