

Marco Erreni

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3315970/marco-erreni-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

44
papers

1,749
citations

21
h-index

41
g-index

52
ext. papers

2,440
ext. citations

8.6
avg, IF

4.78
L-index

#	Paper	IF	Citations
44	Lipid-loaded tumor-associated macrophages sustain tumor growth and invasiveness in prostate cancer.. <i>Journal of Experimental Medicine</i> , 2022 , 219,	16.6	6
43	Complementary Roles of Short and Long Pentraxins in the Complement-Mediated Immune Response to Infections. <i>Frontiers in Immunology</i> , 2021 , 12, 785883	8.4	1
42	Identification of a choroid plexus vascular barrier closing during intestinal inflammation. <i>Science</i> , 2021 , 374, 439-448	33.3	21
41	Heme catabolism by tumor-associated macrophages controls metastasis formation. <i>Nature Immunology</i> , 2021 , 22, 595-606	19.1	11
40	Inhibition of the Histone Methyltransferase EZH2 Enhances Protumor Monocyte Recruitment in Human Mesothelioma Spheroids. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
39	Gut vascular barrier impairment leads to intestinal bacteria dissemination and colorectal cancer metastasis to liver. <i>Cancer Cell</i> , 2021 , 39, 708-724.e11	24.3	34
38	Probe-based intravital microscopy: filling the gap between in vivo imaging and tissue sample microscopy in basic research and clinical applications. <i>JPhys Photonics</i> , 2021 , 3, 032003	2.5	0
37	Mitochondrial metabolic reprogramming controls the induction of immunogenic cell death and efficacy of chemotherapy in bladder cancer. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	14
36	Method for Acute Intravital Imaging of the Large Intestine in Live Mice. <i>Methods in Molecular Biology</i> , 2021 , 2304, 285-299	1.4	0
35	Metabolome of Pancreatic Juice Delineates Distinct Clinical Profiles of Pancreatic Cancer and Reveals a Link between Glucose Metabolism and PD-1 Cells. <i>Cancer Immunology Research</i> , 2020 , 8, 493-505	12.5	11
34	Local externalization of phosphatidylserine mediates developmental synaptic pruning by microglia. <i>EMBO Journal</i> , 2020 , 39, e105380	13	75
33	Intestinal Macrophages at the Crossroad between Diet, Inflammation, and Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	11
32	Optimization of a Luciferase-Expressing Non-Invasive Intrapleural Model of Malignant Mesothelioma in Immunocompetent Mice. <i>Cancers</i> , 2020 , 12,	6.6	1
31	Nanobodies as Versatile Tool for Multiscale Imaging Modalities. <i>Biomolecules</i> , 2020 , 10,	5.9	6
30	Evaluation of cell metabolic adaptation in wound and tumour by Fluorescence Lifetime Imaging Microscopy. <i>Scientific Reports</i> , 2020 , 10, 6289	4.9	5
29	Senescent thyrocytes and thyroid tumor cells induce M2-like macrophage polarization of human monocytes via a PGE2-dependent mechanism. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 208	12.8	27
28	TNF-Stimulated Gene-6 Is a Key Regulator in Switching Stemness and Biological Properties of Mesenchymal Stem Cells. <i>Stem Cells</i> , 2019 , 37, 973-987	5.8	21

27	Absence of Dipeptidyl Peptidase 3 Increases Oxidative Stress and Causes Bone Loss. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 2133-2148	6.3	14
26	PSMA expression level predicts differentiated thyroid cancer aggressiveness and patient outcome. <i>EJNMMI Research</i> , 2019 , 9, 93	3.6	12
25	A hyperspectral microscope based on an ultrastable common-path interferometer. <i>APL Photonics</i> , 2019 , 4, 120802	5.2	9
24	Mesenchymal Stromal Cell-Seeded Biomimetic Scaffolds as a Factory of Soluble RANKL in Rankl-Deficient Osteopetrosis. <i>Stem Cells Translational Medicine</i> , 2019 , 8, 22-34	6.9	22
23	An autofluorescence-based method for the isolation of highly purified ventricular cardiomyocytes. <i>Cardiovascular Research</i> , 2018 , 114, 409-416	9.9	6
22	Inhalation of peptide-loaded nanoparticles improves heart failure. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	97
21	Differential role of Interleukin-1 and Interleukin-6 in K-Ras-driven pancreatic carcinoma undergoing mesenchymal transition. <i>Oncotarget</i> , 2018 , 7, e1388485	7.2	23
20	The Microglial Innate Immune Receptor TREM2 Is Required for Synapse Elimination and Normal Brain Connectivity. <i>Immunity</i> , 2018 , 48, 979-991.e8	32.3	218
19	Optical imaging detection of preclinical models of gut tumors through the expression of integrin $\alpha 5 \beta 1$. <i>Oncotarget</i> , 2018 , 9, 31380-31396	3.3	2
18	3D Bone Biomimetic Scaffolds for Basic and Translational Studies with Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	19
17	Heme-oxygenase-1 Production by Intestinal CX3CR1 Macrophages Helps to Resolve Inflammation and Prevents Carcinogenesis. <i>Cancer Research</i> , 2017 , 77, 4472-4485	10.1	22
16	Targeting tumor associated macrophages: The new challenge for nanomedicine. <i>Seminars in Immunology</i> , 2017 , 34, 103-113	10.7	74
15	The long pentraxin PTX3: A prototypical sensor of tissue injury and a regulator of homeostasis. <i>Immunological Reviews</i> , 2017 , 280, 112-125	11.3	33
14	Non-redundant role of the chemokine receptor CX3CR1 in the anti-inflammatory function of gut macrophages. <i>Immunobiology</i> , 2017 , 222, 463-472	3.4	10
13	The Fractalkine-Receptor Axis Improves Human Colorectal Cancer Prognosis by Limiting Tumor Metastatic Dissemination. <i>Journal of Immunology</i> , 2016 , 196, 902-14	5.3	28
12	Tailored chemokine receptor modification improves homing of adoptive therapy T cells in a spontaneous tumor model. <i>Oncotarget</i> , 2016 , 7, 43010-43026	3.3	22
11	Circulating Inflammatory Mediators as Potential Prognostic Markers of Human Colorectal Cancer. <i>PLoS ONE</i> , 2016 , 11, e0148186	3.7	22
10	Enhanced recruitment of genetically modified CX3CR1-positive human T cells into Fractalkine/CX3CL1 expressing tumors: importance of the chemokine gradient 2016 , 4, 21		52

9	Macrophage polarization in pathology. <i>Cellular and Molecular Life Sciences</i> , 2015 , 72, 4111-26	10.3	337
8	Tumor-associated macrophages, multi-tasking cells in the cancer landscape. <i>Cancer Research Frontiers</i> , 2015 , 1, 149-161		7
7	Chemokines mRNA expression in relation to the Macrophage Migration Inhibitory Factor (MIF) mRNA and Vascular Endothelial Growth Factor (VEGF) mRNA expression in the microenvironment of endometrial cancer tissue and normal endometrium: a pilot study. <i>Cytokine</i> , 2013 , 64, 509-15	4	7
6	Tumor-associated Macrophages (TAM) and Inflammation in Colorectal Cancer. <i>Cancer Microenvironment</i> , 2011 , 4, 141-54	6.1	242
5	Human glioblastoma tumours and neural cancer stem cells express the chemokine CX3CL1 and its receptor CX3CR1. <i>European Journal of Cancer</i> , 2010 , 46, 3383-92	7.5	47
4	Role of CX3CR1/CX3CL1 axis in primary and secondary involvement of the nervous system by cancer. <i>Journal of Neuroimmunology</i> , 2010 , 224, 39-44	3.5	72
3	Expression of chemokines and chemokine receptors in human colon cancer. <i>Methods in Enzymology</i> , 2009 , 460, 105-21	1.7	71
2	RAI(ShcC/N-Shc)-dependent recruitment of GAB 1 to RET oncoproteins potentiates PI 3-K signalling in thyroid tumors. <i>Oncogene</i> , 2005 , 24, 6303-13	9.2	25
1	Local externalization of phosphatidylserine mediates developmental synaptic pruning by microglia		1