

Daniel Hargbøl Madsen

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,718
citations

331538

21
h-index

477173

29
g-index

33
all docs

33
docs citations

33
times ranked

2302
citing authors

#	ARTICLE	IF	CITATIONS
1	M2-like macrophages are responsible for collagen degradation through a mannose receptor-mediated pathway. <i>Journal of Cell Biology</i> , 2013, 202, 951-966.	2.3	269
2	Collagen density regulates the activity of tumor-infiltrating T cells. , 2019, 7, 68.		239
3	Extracellular Collagenases and the Endocytic Receptor, Urokinase Plasminogen Activator Receptor-associated Protein/Endo180, Cooperate in Fibroblast-mediated Collagen Degradation. <i>Journal of Biological Chemistry</i> , 2007, 282, 27037-27045.	1.6	119
4	The Non-phagocytic Route of Collagen Uptake. <i>Journal of Biological Chemistry</i> , 2011, 286, 26996-27010.	1.6	106
5	Tumor-Associated Macrophages Derived from Circulating Inflammatory Monocytes Degrade Collagen through Cellular Uptake. <i>Cell Reports</i> , 2017, 21, 3662-3671.	2.9	99
6	Fibroblast Activation Protein (FAP) Accelerates Collagen Degradation and Clearance from Lungs in Mice. <i>Journal of Biological Chemistry</i> , 2016, 291, 8070-8089.	1.6	82
7	A Novel Functional Role of Collagen Glycosylation. <i>Journal of Biological Chemistry</i> , 2011, 286, 32736-32748.	1.6	75
8	Collagen Density Modulates the Immunosuppressive Functions of Macrophages. <i>Journal of Immunology</i> , 2020, 205, 1461-1472.	0.4	64
9	Immune Modulatory Properties of Collagen in Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 791453.	2.2	64
10	Targeting a Single Function of the Multifunctional Matrix Metalloprotease MT1-MMP. <i>Journal of Biological Chemistry</i> , 2013, 288, 10195-10204.	1.6	55
11	Increased Expression of the Collagen Internalization Receptor uPARAP/Endo180 in the Stroma of Head and Neck Cancer. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 347-353.	1.3	53
12	Non-invasive biomarkers derived from the extracellular matrix associate with response to immune checkpoint blockade (anti-CTLA-4) in metastatic melanoma patients. , 2018, 6, 152.		53
13	Blockade of beta-adrenergic receptors reduces cancer growth and enhances the response to anti-CTLA4 therapy by modulating the tumor microenvironment. <i>Oncogene</i> , 2022, 41, 1364-1375.	2.6	45
14	Complex Determinants in Specific Members of the Mannose Receptor Family Govern Collagen Endocytosis. <i>Journal of Biological Chemistry</i> , 2014, 289, 7935-7947.	1.6	42
15	The source of matrix-degrading enzymes in human cancer: Problems of research reproducibility and possible solutions. <i>Journal of Cell Biology</i> , 2015, 209, 195-198.	2.3	34
16	A CCR2 macrophage endocytic pathway mediates extravascular fibrin clearance in vivo. <i>Blood</i> , 2016, 127, 1085-1096.	0.6	33
17	Arginase 1-Based Immune Modulatory Vaccines Induce Anticancer Immunity and Synergize with Anti-PD-1 Checkpoint Blockade. <i>Cancer Immunology Research</i> , 2021, 9, 1316-1326.	1.6	32
18	Granzyme B Degraded Type IV Collagen Products in Serum Identify Melanoma Patients Responding to Immune Checkpoint Blockade. <i>Cancers</i> , 2020, 12, 2786.	1.7	32

#	ARTICLE	IF	CITATIONS
19	Cellular uptake of collagens and implications for immune cell regulation in disease. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 3161-3176.	2.4	28
20	Distinct Developmental Functions of Prostatin (CAP1/PRSS8) Zymogen and Activated Prostatin. <i>Journal of Biological Chemistry</i> , 2016, 291, 2577-2582.	1.6	27
21	A Composite Role of Vitronectin and Urokinase in the Modulation of Cell Morphology upon Expression of the Urokinase Receptor. <i>Journal of Biological Chemistry</i> , 2008, 283, 15217-15223.	1.6	26
22	Differential Actions of the Endocytic Collagen Receptor uPARAP/Endo180 and the Collagenase MMP-2 in Bone Homeostasis. <i>PLoS ONE</i> , 2013, 8, e71261.	1.1	25
23	Imaging collagen degradation in vivo highlights a key role for M2-polarized macrophages in extracellular matrix degradation. <i>Oncolmmunology</i> , 2013, 2, e27127.	2.1	24
24	CCL2/MCP-1 signaling drives extracellular matrix turnover by diverse macrophage subsets. <i>Matrix Biology Plus</i> , 2019, 1, 100003.	1.9	18
25	The metabolic enzyme arginase-2 is a potential target for novel immune modulatory vaccines. <i>Oncolmmunology</i> , 2020, 9, 1771142.	2.1	18
26	Uncovering mediators of collagen degradation in the tumor microenvironment. <i>Matrix Biology Plus</i> , 2022, 13, 100101.	1.9	17
27	Immune regulation by fibroblasts in tissue injury depends on uPARAP-mediated uptake of collectins. <i>Journal of Cell Biology</i> , 2019, 218, 333-349.	2.3	14
28	Peptide vaccination activating Galectin-3-specific T cells offers a novel means to target Galectin-3-expressing cells in the tumor microenvironment. <i>Oncolmmunology</i> , 2022, 11, 2026020.	2.1	9
29	Inhibitory Monoclonal Antibodies against Mouse Proteases Raised in Gene-Deficient Mice Block Proteolytic Functions in vivo. <i>Frontiers in Pharmacology</i> , 2012, 3, 122.	1.6	7
30	Irradiation of subcutaneous mouse tumors with a clinical linear accelerator validated by alanine dosimetry. <i>Radiation Measurements</i> , 2021, 147, 106636.	0.7	5
31	Chitooligosaccharides Improve the Efficacy of Checkpoint Inhibitors in a Mouse Model of Lung Cancer. <i>Pharmaceutics</i> , 2022, 14, 1046.	2.0	3
32	Assessment of extracellular matrix and tissue derived metabolites in a liquid biopsy for identifying endotypes of metastatic melanoma patients with differential response to immune checkpoint inhibitor treatment.. <i>Journal of Clinical Oncology</i> , 2019, 37, e14050-e14050.	0.8	0