Daniel Lambert

List of Publications by Year
in descending order

61 papers	3,394 citations	196777 29 h-index	169272 56 g-index
61 all docs	61 docs citations	61 times ranked	5682 citing authors

#	Article	IF	Citations
1	Understanding Fibroblast Behavior in 3D Biomaterials. Tissue Engineering - Part B: Reviews, 2022, 28, 569-578.	2.5	23
2	Challenges and directions in studying cellâ€“cell communication by extracellular vesicles. Nature Reviews Molecular Cell Biology, 2022, 23, 369-382.	16.1	365
3	The Emerging Potential of Extracellular Vesicles in Cell-Free Tissue Engineering and Regenerative Medicine. Tissue Engineering - Part B: Reviews, 2021, 27, 530-538.	2.5	20
4	Oral cancer stem cells drive tumourigenesis through activation of stromal fibroblasts. Oral Diseases, 2021, 27, 1383-1393.	1.5	8
5	The role of icIL-1RA in keratinocyte senescence and development of the senescence-associated secretory phenotype. Journal of Cell Science, 2021, 134, .	1.2	16
6	Epigenetic modulation of the tumor microenvironment in head and neck cancer: Challenges and opportunities. Critical Reviews in Oncology/Hematology, 2021, 164, 103397.	2.0	5
7	Editorial: The Translational and Therapeutic Potential of the Tumor Microenvironment in Oral Cancer. Frontiers in Oral Health, 2021, 2, 763731.	1.2	1
8	Myofibroblast transdifferentiation is associated with changes in cellular and extracellular vesicle miRNA abundance. PLoS ONE, 2021, 16, e0256812.	1.1	2
9	Senescent Cells in Cancer: Wanted or Unwanted Citizens. Cells, 2021, 10, 3315.	1.8	9
10	Caveolin-1 Expression at Metastatic Lymph Nodes Predicts Unfavorable Outcome in Patients with Oral Squamous Cell Carcinoma. Pathology and Oncology Research, 2020, 26, 2105-2113.	0.9	8
11	ROCK inhibition modulates the senescenceâ€associated secretory phenotype (SASP) in oral keratinocytes. FEBS Open Bio, 2020, 10, 2740-2749.	1.0	24
12	Oral cancer in Papua New Guinea: looking back and looking forward. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 292-297.	0.2	4
13	Discovery and characterization of ACE2 â€" a 20-year journey of surprises from vasopeptidase to COVID-19. Clinical Science, 2020, 134, 2489-2501.	1.8	16
14	Activin A triggers angiogenesis via regulation of VEGFA and its overexpression is associated with poor prognosis of oral squamous cell carcinoma. International Journal of Oncology, 2020, 57, 364-376.	1.4	15
15	Extracellular vesicles and the extracellular matrix: a new paradigm or old news?. Biochemical Society Transactions, 2020, 48, 2335-2345.	1.6	17
16	Correlation of miRNA expression with intensity of neuropathic pain in man. Molecular Pain, 2019, 15, 174480691986032.	1.0	14
17	Comprehensive functional profiling of long non-coding RNAs through a novel pan-cancer integration approach and modular analysis of their protein-coding gene association networks. BMC Genomics, 2019, 20, 454.	1.2	8
18	Extranodal extension in oral cancer: A role for the nodal microenvironment?. Journal of Oral Pathology and Medicine, 2019, 48, 863-870.	1.4	35

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19	A miRNA-145/TGF-Î²1 negative feedback loop regulates the cancer-associated fibroblast phenotype. Carcinogenesis, 2018, 39, 798-807.	1.3	47
20	HPV-negative, but not HPV-positive, oropharyngeal carcinomas induce fibroblasts to support tumour invasion through micro-environmental release of HGF and IL-6. Carcinogenesis, 2018, 39, 170-179.	1.3	14
21	Extracellular vesicles in the tumour microenvironment. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20160475.	1.8	2
22	Royal Society Scientific Meeting: Extracellular vesicles in the tumour microenvironment. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170066.	1.8	11
23	Prognostic value of the immunohistochemical detection of cancerâ€associated fibroblasts in oral cancer: A systematic review and metaâ€analysis. Journal of Oral Pathology and Medicine, 2018, 47, 443-453.	1.4	59
24	Extracellular vesicles: translational challenges and opportunities. Biochemical Society Transactions, 2018, 46, 1073-1082.	1.6	40
25	Extracellular vesicle micro<scp>RNA</scp> cargo is correlated with <scp>HPV</scp> status in oropharyngeal carcinoma. Journal of Oral Pathology and Medicine, 2018, 47, 954-963.	1.4	24
26	Targeting HOX-PBX interactions causes death in oral potentially malignant and squamous carcinoma cells but not normal oral keratinocytes. BMC Cancer, 2018, 18, 723.	1.1	15
27	Fibroblast activation and senescence in oral cancer. Journal of Oral Pathology and Medicine, 2017, 46, 82-88.	1.4	34
28	Angiotensin 1â€7 inhibits angiotensin IIâ€stimulated head and neck cancer progression. European Journal of Oral Sciences, 2017, 125, 247-257.	0.7	24
29	Physiological Fluid Flow Moderates Fibroblast Responses to TGFâ€Î²1. Journal of Cellular Biochemistry, 2017, 118, 878-890.	1.2	24
30	Cancer-associated fibroblasts promote bone invasion in oral squamous cell carcinoma. British Journal of Cancer, 2017, 117, 867-875.	2.9	52
31	Fascin promotes migration and invasion and is a prognostic marker for oral squamous cell carcinoma. Oncotarget, 2017, 8, 74736-74754.	0.8	34
32	The role of <i><scp>HOX</scp></i> genes in head and neck squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2016, 45, 239-247.	1.4	26
33	HOPX functions as a tumour suppressor in head and neck cancer. Scientific Reports, 2016, 6, 38758.	1.6	25
34	Effects of Src-kinase inhibition in cancer-induced bone pain. Molecular Pain, 2016, 12, 174480691664372.	1.0	40
35	Cancer-associated fibroblasts â€“ Not-so-innocent bystanders in metastasis to bone?. Journal of Bone Oncology, 2016, 5, 128-131.	1.0	12
36	A miR-335/COX-2/PTEN axis regulates the secretory phenotype of senescent cancer-associated fibroblasts. Aging, 2016, 8, 1608-1635.	1.4	62

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37	Induction of fibroblast senescence generates a non-fibrogenic myofibroblast phenotype that differentially impacts on cancer prognosis. Aging, 2016, 9, 114-132.	1.4	86
38	The Role of HOXB9 and miR-196a in Head and Neck Squamous Cell Carcinoma. PLoS ONE, 2015, 10, e0122285.	1.1	49
39	Low miR-143/miR-145 Cluster Levels Induce Activin A Overexpression in Oral Squamous Cell Carcinomas, Which Contributes to Poor Prognosis. PLoS ONE, 2015, 10, e0136599.	1.1	53
40	Endothelin-Converting Enzyme-1 (ECE-1) Is Post-Transcriptionally Regulated by Alternative Polyadenylation. PLoS ONE, 2014, 9, e83260.	1.1	12
41	Angiotensin-converting enzyme 2 is subject to post-transcriptional regulation by <i>miR-421</i>. Clinical Science, 2014, 127, 243-249.	1.8	84
42	Epigenetic regulation of angiotensin-converting enzyme 2 (ACE2) by SIRT1 under conditions of cell energy stress. Clinical Science, 2014, 126, 507-516.	1.8	138
43	The endothelin axis in head and neck cancer: a promising therapeutic opportunity?. Journal of Oral Pathology and Medicine, 2014, 43, 395-404.	1.4	16
44	The roles of HOXD10 in the development and progression of head and neck squamous cell carcinoma (HNSCC). British Journal of Cancer, 2014, 111, 807-816.	2.9	36
45	ADAM 10 is over expressed in oral squamous cell carcinoma and contributes to invasive behaviour through a functional association with Î±vÎ²6 integrin. FEBS Letters, 2013, 587, 3529-3534.	1.3	31
46	Cigarette smoke condensate promotes proâ€tumourigenic stromalâ€“epithelial interactions by suppressing miRâ€145. Journal of Oral Pathology and Medicine, 2013, 42, 309-314.	1.4	23
47	Gingipainâ€dependent degradation of mammalian target of rapamycin pathway proteins by the periodontal pathogen <i>Porphyromonas gingivalis</i> during invasion. Molecular Oral Microbiology, 2013, 28, 366-378.	1.3	29
48	Gingipain-dependent degradation of mTOR pathway proteins by the periodontal pathogenPorphyromonas gingivalisduring invasion. Molecular Oral Microbiology, 2013, , n/a-n/a.	1.3	0
49	Endothelin-1 stimulates oral fibroblasts to promote oral cancer invasion. Life Sciences, 2012, 91, 557-561.	2.0	23
50	Angiotensin Converting Enzyme (ACE) and ACE2 Bind Integrins and ACE2 Regulates Integrin Signalling. PLoS ONE, 2012, 7, e34747.	1.1	79
51	Endothelinâ€1 stimulates motility of head and neck squamous carcinoma cells by promoting stromalâ€“epithelial interactions. International Journal of Cancer, 2012, 130, 40-47.	2.3	35
52	MicroRNA-124 suppresses oral squamous cell carcinoma motility by targeting ITGB1. FEBS Letters, 2011, 585, 187-192.	1.3	144
53	Not just angiotensinases: new roles for the angiotensin-converting enzymes. Cellular and Molecular Life Sciences, 2010, 67, 89-98.	2.4	82
54	Functional angiotensinâ€converting enzyme 2 is expressed in human cardiac myofibroblasts. Experimental Physiology, 2008, 93, 579-588.	0.9	35

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55	Calmodulin interacts with angiotensinâ€converting enzymeâ€2 (ACE2) and inhibits shedding of its ectodomain. FEBS Letters, 2008, 582, 385-390.	1.3	115
56	Angiotensin-converting enzyme 2 and new insights into the reninâ€"angiotensin system. Biochemical Pharmacology, 2008, 75, 781-786.	2.0	87
57	Ochratoxin A displaces claudins from detergent resistant membrane microdomains. Biochemical and Biophysical Research Communications, 2007, 358, 632-636.	1.0	39
58	Tumor Necrosis Factor-Î± Convertase (ADAM17) Mediates Regulated Ectodomain Shedding of the Severe-acute Respiratory Syndrome-Coronavirus (SARS-CoV) Receptor, Angiotensin-converting Enzyme-2 (ACE2). Journal of Biological Chemistry, 2005, 280, 30113-30119.	1.6	615
59	Angiotensin-converting Enzyme 2 (ACE2), But Not ACE, Is Preferentially Localized to the Apical Surface of Polarized Kidney Cells. Journal of Biological Chemistry, 2005, 280, 39353-39362.	1.6	163
60	Substrateâ€induced regulation of the human colonic monocarboxylate transporter, MCT1. Journal of Physiology, 2002, 539, 361-371.	1.3	166
61	Molecular changes in the expression of human colonic nutrient transporters during the transition from normality to malignancy. British Journal of Cancer, 2002, 86, 1262-1269.	2.9	119