

Andrew C Dudley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3670838/publications.pdf>

Version: 2024-02-01

42
papers

2,888
citations

236925

25
h-index

265206

42
g-index

43
all docs

43
docs citations

43
times ranked

5697
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus guidelines for the use and interpretation of angiogenesis assays. <i>Angiogenesis</i> , 2018, 21, 425-532.	7.2	429
2	Tumor Endothelial Cells. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2012, 2, a006536-a006536.	6.2	329
3	Large Oncosomes in Human Prostate Cancer Tissues and in the Circulation of Mice with Metastatic Disease. <i>American Journal of Pathology</i> , 2012, 181, 1573-1584.	3.8	321
4	Epoxyeicosanoids stimulate multiorgan metastasis and tumor dormancy escape in mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 178-191.	8.2	242
5	Tumor-derived endothelial cells exhibit aberrant Rho-mediated mechanosensing and abnormal angiogenesis <i>in vitro</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 11305-11310.	7.1	182
6	Calcification of Multipotent Prostate Tumor Endothelium. <i>Cancer Cell</i> , 2008, 14, 201-211.	16.8	114
7	ABL2/ARG Tyrosine Kinase Mediates SEMA3F-induced RhoA Inactivation and Cytoskeleton Collapse in Human Glioma Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 27230-27238.	3.4	90
8	Effects of Tumor Microenvironment Heterogeneity on Nanoparticle Disposition and Efficacy in Breast Cancer Tumor Models. <i>Clinical Cancer Research</i> , 2014, 20, 6083-6095.	7.0	89
9	Inflamed tumor-associated adipose tissue is a depot for macrophages that stimulate tumor growth and angiogenesis. <i>Angiogenesis</i> , 2012, 15, 481-495.	7.2	77
10	Host Myeloid Cells Are Necessary for Creating Bioengineered Human Vascular Networks <i>In Vivo</i> . <i>Tissue Engineering - Part A</i> , 2010, 16, 2457-2466.	3.1	63
11	Fine-tuning vascular fate during endothelial-mesenchymal transition. <i>Journal of Pathology</i> , 2017, 241, 25-35.	4.5	62
12	Endothelial miR-30c suppresses tumor growth via inhibition of TGF- β -induced Serpine1. <i>Journal of Clinical Investigation</i> , 2019, 129, 1654-1670.	8.2	60
13	Tumor Endothelial Cells with Distinct Patterns of TGF- β -Driven Endothelial-to-Mesenchymal Transition. <i>Cancer Research</i> , 2015, 75, 1244-1254.	0.9	59
14	Variants of Rab GTPase-Effector Binding Protein-2 Cause Variation in the Collateral Circulation and Severity of Stroke. <i>Stroke</i> , 2016, 47, 3022-3031.	2.0	58
15	Vascular channels formed by subpopulations of PECAM1+ melanoma cells. <i>Nature Communications</i> , 2014, 5, 5200.	12.8	55
16	Excess centrosomes disrupt endothelial cell migration via centrosome scattering. <i>Journal of Cell Biology</i> , 2014, 206, 257-272.	5.2	51
17	Concise Review: Vascular Stem Cells and Tumor Angiogenesis. <i>Stem Cells</i> , 2011, 29, 163-168.	3.2	49
18	A Mutated Soluble Neuropilin-2 B Domain Antagonizes Vascular Endothelial Growth Factor Bioactivity and Inhibits Tumor Progression. <i>Molecular Cancer Research</i> , 2010, 8, 1063-1073.	3.4	48

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19	Functional Endothelial Progenitor Cells from Cryopreserved Umbilical Cord Blood. <i>Cell Transplantation</i> , 2011, 20, 515-522.	2.5	48
20	Endothelial-like properties of claudin-low breast cancer cells promote tumor vascular permeability and metastasis. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 33-45.	3.3	46
21	Vascular Mimicry: Concepts and Implications for Anti-Angiogenic Therapy. <i>Current Angiogenesis</i> , 2012, 1, 133-138.	0.1	46
22	Suppression of TGF β 2-mediated conversion of endothelial cells and fibroblasts into cancer associated (myo)fibroblasts via HDAC inhibition. <i>British Journal of Cancer</i> , 2018, 118, 1359-1368.	6.4	45
23	Induction of erythropoiesis using human vascular networks genetically engineered for controlled erythropoietin release. <i>Blood</i> , 2011, 118, 5420-5428.	1.4	41
24	Models and molecular mechanisms of blood vessel co-option by cancer cells. <i>Angiogenesis</i> , 2020, 23, 17-25.	7.2	40
25	An Aryl Hydrocarbon Receptor Independent Mechanism of JP-8 Jet Fuel Immunotoxicity in Ah-Responsive and Ah-Nonresponsive Mice. <i>Toxicological Sciences</i> , 2001, 59, 251-259.	3.1	29
26	Loss of adipocyte specification and necrosis augment tumor-associated inflammation. <i>Adipocyte</i> , 2013, 2, 176-183.	2.8	25
27	A three-party alliance in solid tumors. <i>Adipocyte</i> , 2013, 2, 67-73.	2.8	24
28	Identification of a stable molecular signature in mammary tumor endothelial cells that persists in vitro. <i>Angiogenesis</i> , 2014, 17, 511-518.	7.2	24
29	Reporter mice for isolating and auditing cell type-specific extracellular vesicles in vivo. <i>Genesis</i> , 2020, 58, e23369.	1.6	20
30	Quaking orchestrates a post-transcriptional regulatory network of endothelial cell cycle progression critical to angiogenesis and metastasis. <i>Oncogene</i> , 2019, 38, 5191-5210.	5.9	19
31	N,N-Diethyl-m-Toluamide (DEET) Suppresses Humoral Immunological Function in B6C3F1 Mice. <i>Toxicological Sciences</i> , 2009, 108, 110-123.	3.1	18
32	A role for α V integrin subunit in TGF β 2-stimulated osteoclastogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2003, 307, 1051-1058.	2.1	14
33	A miRNA signature in endothelial cell-derived extracellular vesicles in tumor-bearing mice. <i>Scientific Reports</i> , 2019, 9, 16743.	3.3	14
34	Angiogenesis: a year in review. <i>Angiogenesis</i> , 2021, 24, 195-196.	7.2	14
35	Tumor Endothelial Cells Join the Resistance. <i>Clinical Cancer Research</i> , 2009, 15, 4787-4789.	7.0	10
36	Isolation and Culture Expansion of Tumor-specific Endothelial Cells. <i>Journal of Visualized Experiments</i> , 2015, , e53072.	0.3	10

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37	Tumor endothelial cells have features of adult stem cells. <i>Cell Cycle</i> , 2009, 8, 236-238.	2.6	9
38	Deadly DAaRTS destroy cancer cells via a tumor microenvironmentâ€‘mediated trigger. <i>Journal of Clinical Investigation</i> , 2018, 128, 2750-2753.	8.2	8
39	Introduction to special issue: vascular co-option in cancer. <i>Angiogenesis</i> , 2020, 23, 1-2.	7.2	3
40	Likely potential for false positives using bacterially-expressed recombinant proteins in anti-angiogenesis reports. <i>Cancer Biology and Therapy</i> , 2006, 5, 406-406.	3.4	1
41	Feeding cancer's sweet tooth: specialized tumour vasculature shuttles glucose in pancreatic ductal adenocarcinoma. <i>Journal of Pathology</i> , 2015, 236, 133-135.	4.5	1
42	Adieu to parting Editor in Chief and pioneering scientist Dr. Joyce Bischoff. <i>Angiogenesis</i> , 2021, 24, 191-193.	7.2	1