

Richard C A Sainson

List of Publications by Year in descending order

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17
papers

3,164
citations

516215

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887659

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18
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18
docs citations

18
times ranked

5503
citing authors

#	ARTICLE	IF	CITATIONS
1	A Conserved Mechanism for Steroid Receptor Translocation to the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 2007, 282, 22278-22288.	1.6	398
2	Angiogenic sprouting and capillary lumen formation modeled by human umbilical vein endothelial cells (HUVEC) in fibrin gels: the role of fibroblasts and Angiopoietin-1. <i>Microvascular Research</i> , 2003, 66, 102-112.	1.1	393
3	Rational Selection of Syngeneic Preclinical Tumor Models for Immunotherapeutic Drug Discovery. <i>Cancer Immunology Research</i> , 2017, 5, 29-41.	1.6	321
4	Diffusion Limits of an in Vitro Thick Prevascularized Tissue. <i>Tissue Engineering</i> , 2005, 11, 257-266.	4.9	314
5	Delta-like 4 Notch Ligand Regulates Tumor Angiogenesis, Improves Tumor Vascular Function, and Promotes Tumor Growth <i>In vivo</i> . <i>Cancer Research</i> , 2007, 67, 11244-11253.	0.4	282
6	TNF primes endothelial cells for angiogenic sprouting by inducing a tip cell phenotype. <i>Blood</i> , 2008, 111, 4997-5007.	0.6	268
7	Regulation of the anti-tumour immune response by cancer-associated fibroblasts. <i>Seminars in Cancer Biology</i> , 2014, 25, 69-77.	4.3	214
8	DLL4-Notch Signaling Mediates Tumor Resistance to Anti-VEGF Therapy <i>In Vivo</i> . <i>Cancer Research</i> , 2011, 71, 6073-6083.	0.4	212
9	Cell-autonomous notch signaling regulates endothelial cell branching and proliferation during vascular tubulogenesis. <i>FASEB Journal</i> , 2005, 19, 1027-1029.	0.2	209
10	Regulation of multiple angiogenic pathways by Dll4 and Notch in human umbilical vein endothelial cells. <i>Microvascular Research</i> , 2008, 75, 144-154.	1.1	202
11	VEGF121 and VEGF165 Regulate Blood Vessel Diameter Through Vascular Endothelial Growth Factor Receptor 2 in an in vitro Angiogenesis Model. <i>Laboratory Investigation</i> , 2003, 83, 1873-1885.	1.7	121
12	Regulation of angiogenesis by homotypic and heterotypic notch signalling in endothelial cells and pericytes: from basic research to potential therapies. <i>Angiogenesis</i> , 2008, 11, 41-51.	3.7	89
13	Regulation of CXCR4 by the Notch Ligand Delta-like 4 in Endothelial Cells. <i>Cancer Research</i> , 2008, 68, 1889-1895.	0.4	54
14	Role of Delta-like 4 in Jagged1-induced tumour angiogenesis and tumour growth. <i>Oncotarget</i> , 2017, 8, 40115-40131.	0.8	35
15	Optoacoustic Detection of Early Therapy-Induced Tumor Cell Death Using a Targeted Imaging Agent. <i>Clinical Cancer Research</i> , 2017, 23, 6893-6903.	3.2	25
16	An Antibody Targeting ICOS Increases Intratumoral Cytotoxic to Regulatory T-cell Ratio and Induces Tumor Regression. <i>Cancer Immunology Research</i> , 2020, 8, 1568-1582.	1.6	23
17	Characterization and application of two RANK-specific antibodies with different biological activities. <i>Immunology Letters</i> , 2016, 171, 5-14.	1.1	3