Richard Beatson

List of Publications by Year
in descending order

30 papers	1,147 citations	623734 14 h-index	580821 25 g-index
36 all docs	36 docs citations	36 times ranked	1822 citing authors

#	Article	IF	Citations
1	BNT162b2 COVID-19 and ChAdOx1 nCoV-19 vaccination in patients with myelodysplastic syndromes. Haematologica, 2022, 107, 1181-1184.	3.5	5
2	HER2 Mediates PSMA/mGluR1-Driven Resistance to the DS-7423 Dual PI3K/mTOR Inhibitor in PTEN Wild-type Prostate Cancer Models. Molecular Cancer Therapeutics, 2022, 21, 667-676.	4.1	5
3	Generation and application of TGFÎ²-educated human VÎ³9VÎ´2 TÂcells. STAR Protocols, 2022, 3, 101319.	1.2	1
4	CAR T-Cell Targeting of Macrophage Colony-Stimulating Factor Receptor. Cells, 2022, 11, 2190.	4.1	4
5	O-linked mucin-type glycosylation regulates the transcriptional programme downstream of EGFR. Glycobiology, 2021, 31, 200-210.	2.5	18
6	Identification of chlorophyll a-b binding protein AB96 as a novel TGFÎ²1 neutralizing agent. Scientific Reports, 2021, 11, 7740.	3.3	2
7	Apoptosis in the Pancreatic Cancer Tumor Microenvironmentâ€"The Double-Edged Sword of Cancer-Associated Fibroblasts. Cells, 2021, 10, 1653.	4.1	10
8	Epigenetic Signaling of Cancer Stem Cells During Inflammation. Frontiers in Cell and Developmental Biology, 2021, 9, 772211.	3.7	12
9	Harnessing CD8+CD28â^' Regulatory T Cells as a Tool to Treat Autoimmune Disease. Cells, 2021, 10, 2973.	4.1	10
10	Immunogenicity of Covid-19 Vaccination in Subjects with Myelodysplastic Syndromes. Blood, 2021, 138, 3696-3696.	1.4	0
11	TGF-Î²1 potentiates VÎ³9VÎ´2 TÂcell adoptive immunotherapy of cancer. Cell Reports Medicine, 2021, 2, 100473.	6.5	16
12	Exploring the Role of Sialylated MUC1 (MUC1-ST) in Epithelial Injury and Fibrosis. , 2020, , .		0
13	Cancer-associated hypersialylated MUC1 drives the differentiation of human monocytes into macrophages with a pathogenic phenotype. Communications Biology, 2020, 3, 644.	4.4	36
14	Mucins and their receptors in chronic lung disease. Clinical and Translational Immunology, 2020, 9, e01120.	3.8	25
15	Latest developments in MUC1 immunotherapy. Biochemical Society Transactions, 2018, 46, 659-668.	3.4	95
16	O-linked mucin-type glycosylation in breast cancer. Biochemical Society Transactions, 2018, 46, 779-788.	3.4	69
17	A glyco-immune checkpoint: Modulation of the immune micro-environment and induction of stem cell-like properties in breast cancer cells.. Journal of Clinical Oncology, 2018, 36, e15104-e15104.	1.6	0
18	Interactions between the breast cancer-associated MUC1 mucins and C-type lectin characterized by optical tweezers. PLoS ONE, 2017, 12, e0175323.	2.5	12

#	Article	IF	Citations
19	The mucin MUC1 modulates the tumor immunological microenvironment through engagement of the lectin Siglec-9. Nature Immunology, 2016, 17, 1273-1281.	14.5	277
20	Abstract B124: Immunotherapy of acute myeloid leukemia using Vg9Vd2 T-cells. , 2016, , .		0
21	The Breast Cancer-Associated Glycoforms of MUC1, MUC1-Tn and sialyl-Tn, Are Expressed in COSMC Wild-Type Cells and Bind the C-Type Lectin MGL. PLoS ONE, 2015, 10, e0125994.	2.5	78
22	Targeting DNGRâ€1 (CLEC9A) with antibody/MUC1 peptide conjugates as a vaccine for carcinomas. European Journal of Immunology, 2014, 44, 1947-1955.	2.9	32
23	Adoptive Immunotherapy of Epithelial Ovarian Cancer with Vî³9Vî´2 T Cells, Potentiated by Liposomal Alendronic Acid. Journal of Immunology, 2014, 193, 5557-5566.	0.8	43
24	PLU-1/JARID1B/KDM5B is required for embryonic survival and contributes to cell proliferation in the mammary gland and in ER+ breast cancer cells. International Journal of Oncology, 2011, 38, 1267-77.	3.3	100
25	Expression of recombinant multi-coloured fluorescent antibodies in gor -/trxB- E. colicytoplasm. BMC Biotechnology, 2011, 11, 117.	3.3	20
26	Transforming growth factorâ€îº2 1 is constitutively secreted by chinese hamster ovary cells and is functional in human cells. Biotechnology and Bioengineering, 2011, 108, 2759-2764.	3.3	29
27	Over-expression of ST3Gal-I promotes mammary tumorigenesis. Glycobiology, 2010, 20, 1241-1250.	2.5	124
28	MUC1 immunotherapy. Immunotherapy, 2010, 2, 305-327.	2.0	120
29	Understanding and exploiting changes in O-linked glycosylation in breast cancer. Breast Cancer Research, 2008, 10, .	5.0	0
30	TGF-Î²1 Potentiates Adoptive Immunotherapy of Hematological and Solid Tumors Using <i>ex vivo</i> Expanded Î³Î´ T-Cells. SSRN Electronic Journal, 0, , .	0.4	0