

# Geoffrey Brown

## List of Publications by Year in Descending Order

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**Version:** 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35  
papers

476  
citations

12  
h-index

21  
g-index

44  
ext. papers

663  
ext. citations

6.5  
avg, IF

3.8  
L-index

#	Paper	IF	Citations
35	Recycling of memory B cells between germinal center and lymph node subcapsular sinus supports affinity maturation to antigenic drift.. <i>Nature Communications</i> , <b>2022</b> , 13, 2460	17.4	1
34	Introduction and Classification of Leukemias. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2185, 3-23	1.4	0
33	Oncogenes, Proto-Oncogenes, and Lineage Restriction of Cancer Stem Cells. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
32	Vitamin D and Haematopoiesis. <i>Current Tissue Microenvironment Reports</i> , <b>2020</b> , 1, 1-11	1.1	
31	Retinoic acid receptor $\alpha$ is a therapeutically targetable driver of growth and survival in prostate cancer. <i>Cancer Reports</i> , <b>2020</b> , 3, e1284	1.5	3
30	Modeling the Hematopoietic Landscape. <i>Frontiers in Cell and Developmental Biology</i> , <b>2019</b> , 7, 104	5.7	10
29	The changing face of hematopoiesis: a spectrum of options is available to stem cells. <i>Immunology and Cell Biology</i> , <b>2018</b> , 96, 898-911	5	10
28	The Making of Hematopoiesis: Developmental Ancestry and Environmental Nurture. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	6
27	Vitamins D: Relationship between Structure and Biological Activity. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	15
26	Selective Expression of Flt3 within the Mouse Hematopoietic Stem Cell Compartment. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	18
25	Antagonizing Retinoic Acid Receptors Increases Myeloid Cell Production by Cultured Human Hematopoietic Stem Cells. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2017</b> , 65, 69-81	4	9
24	The Cytokine Flt3-Ligand in Normal and Malignant Hematopoiesis. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	50
23	A Case of AML Characterized by a Novel t(4;15)(q31;q22) Translocation That Confers a Growth-Stimulatory Response to Retinoid-Based Therapy. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	3
22	Detecting Gene Expression in Lymphoid Microenvironments by Laser Microdissection and Quantitative RT-PCR. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1623, 21-36	1.4	1
21	Therapeutic use of selective synthetic ligands for retinoic acid receptors: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , <b>2016</b> , 26, 957-71	6.8	3
20	Regulation of vitamin D receptor expression by retinoic acid receptor alpha in acute myeloid leukemia cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 159, 121-30	5.1	17
19	The Use of 1 $\alpha$ ,25-Dihydroxyvitamin D $_3$ as an Anticancer Agent. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	16

18	The development and growth of tissues derived from cranial neural crest and primitive mesoderm is dependent on the ligation status of retinoic acid receptor [Evidence that retinoic acid receptor functions to maintain stem/progenitor cells in the absence of retinoic acid. <i>Stem Cells and Development</i> , <b>2015</b> , 24, 507-19	4.4	8
17	Is lineage decision-making restricted during tumoral reprogramming of haematopoietic stem cells?. <i>Oncotarget</i> , <b>2015</b> , 6, 43326-41	3.3	7
16	Versatility of stem and progenitor cells and the instructive actions of cytokines on hematopoiesis. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>2015</b> , 52, 168-79	9.4	16
15	The physiology and pharmacology of vitamin D. <i>NursePrescribing</i> , <b>2013</b> , 11, 344-352		
14	Versatility and nuances of the architecture of haematopoiesis - Implications for the nature of leukaemia. <i>Leukemia Research</i> , <b>2012</b> , 36, 14-22	2.7	5
13	The versatile landscape of haematopoiesis: are leukaemia stem cells as versatile?. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>2012</b> , 49, 232-40	9.4	0
12	Retinoid differentiation therapy for common types of acute myeloid leukemia. <i>Leukemia Research and Treatment</i> , <b>2012</b> , 2012, 939021		23
11	The versatility of haematopoietic stem cells: implications for leukaemia. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>2010</b> , 47, 171-80	9.4	5
10	Models of haematopoiesis: seeing the wood for the trees. <i>Nature Reviews Immunology</i> , <b>2009</b> , 9, 293-300	36.5	63
9	Retinoid-mediated stimulation of steroid sulfatase activity in myeloid leukemic cell lines requires RARalpha and RXR and involves the phosphoinositide 3-kinase and ERK-MAP kinase pathways. <i>Journal of Cellular Biochemistry</i> , <b>2006</b> , 97, 327-50	4.7	22
8	Synergistic growth inhibition of prostate cancer cells by 1 alpha,25 Dihydroxyvitamin D(3) and its 19-nor-hexafluoride analogs in combination with either sodium butyrate or trichostatin A. <i>Oncogene</i> , <b>2001</b> , 20, 1860-72	9.2	111
7	STATHMIN EXPRESSION IS ASSOCIATED WITH THE ABILITY OF CELLS TO PROGRESS THROUGH THE CELL CYCLE. <i>Biochemical Society Transactions</i> , <b>1996</b> , 24, 512S-512S	5.1	
6	Down-regulation but not phosphorylation of stathmin is associated with induction of HL60 cell growth arrest and differentiation by physiological agents. <i>FEBS Letters</i> , <b>1995</b> , 364, 309-13	3.8	14
5	Expression of a nuclear envelope protein recognized by the monoclonal antibody BU31 in lung tumours: relationship to Ki-67 antigen expression. <i>Journal of Pathology</i> , <b>1994</b> , 173, 89-96	9.4	5
4	1 alpha,25-Dihydroxyvitamin D3 promotes monocytopoiesis and suppresses granulocytopoiesis in cultures of normal human myeloid blast cells. <i>Journal of Leukocyte Biology</i> , <b>1994</b> , 56, 124-32	6.5	14
3	Inositol lipids and phosphates in the proliferation and differentiation of lymphocytes and myeloid cells. <i>Novartis Foundation Symposium</i> , <b>1992</b> , 164, 2-11; discussion 12-6		3
2	Protein phosphorylation events and changes in inositol metabolism during HL60 cell differentiation. <i>Biochemical Society Transactions</i> , <b>1991</b> , 19, 315-20	5.1	3
1	Maintenance of granulocyte-monocyte progenitor cells in liquid cultures of human foetal liver. <i>Journal of Cellular Physiology</i> , <b>1984</b> , 119, 227-33	7	5

