Jamie J Bernard

List of Publications by Year
in descending order

26 papers	950 citations	840119 11 h-index	610482 24 g-index
26 all docs	26 docs citations	26 times ranked	1932 citing authors

#	Article	IF	Citations
1	Ultraviolet radiation damages self noncoding RNA and is detected by TLR3. Nature Medicine, 2012, 18, 1286-1290.	15.2	340
2	Photoimmunology: how ultraviolet radiation affects the immune system. Nature Reviews Immunology, 2019, 19, 688-701.	10.6	162
3	Skin Mast Cells Protect Mice against Vaccinia Virus by Triggering Mast Cell Receptor S1PR2 and Releasing Antimicrobial Peptides. Journal of Immunology, 2012, 188, 345-357.	0.4	87
4	Toll-Like Receptor 3 Activation Is Required for Normal Skin Barrier Repair Following UV Damage. Journal of Investigative Dermatology, 2015, 135, 569-578.	0.3	60
5	Protecting the boundary: the sentinel role of host defense peptides in the skin. Cellular and Molecular Life Sciences, 2011, 68, 2189-2199.	2.4	50
6	Deciphering metabolic rewiring in breast cancer subtypes. Translational Research, 2017, 189, 105-122.	2.2	45
7	Cyclooxygenase-2 Enhances Antimicrobial Peptide Expression and Killing ofStaphylococcus aureus. Journal of Immunology, 2010, 185, 6535-6544.	0.4	33
8	Innate Immune Sensors Stimulate Inflammatory and Immunosuppressive Responses to UVB Radiation. Journal of Investigative Dermatology, 2014, 134, 1508-1511.	0.3	27
9	Surgical removal of the parametrial fat pads stimulates apoptosis and inhibits UVB-induced carcinogenesis in mice fed a high-fat diet. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9065-9070.	3.3	25
10	The Feverfew plant-derived compound, parthenolide enhances platelet production and attenuates platelet activation through NF-Î²B inhibition. Thrombosis Research, 2011, 127, 426-434.	0.8	23
11	The Tumor Promotional Role of Adipocytes in the Breast Cancer Microenvironment and Macroenvironment. American Journal of Pathology, 2021, 191, 1342-1352.	1.9	18
12	A role for FGF2 in visceral adiposity-associated mammary epithelial transformation. Adipocyte, 2018, 7, 1-8.	1.3	14
13	Foxp3 Regulates Megakaryopoiesis and Platelet Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1874-1882.	1.1	11
14	The Relationship between Leptin, the Leptin Receptor and FGFR1 in Primary Human Breast Tumors. Cells, 2020, 9, 2224.	1.8	11
15	Oral Caffeine During Voluntary Exercise Markedly Inhibits Skin Carcinogenesis and Decreases Inflammatory Cytokines in UVB-Treated Mice. Nutrition and Cancer, 2013, 65, 1002-1013.	0.9	9
16	PDE2 Is a Novel Target for Attenuating Tumor Formation in a Mouse Model of UVB-Induced Skin Carcinogenesis. PLoS ONE, 2014, 9, e109862.	1.1	6
17	A BET Bromodomain Inhibitor Suppresses Adiposity-Associated Malignant Transformation. Cancer Prevention Research, 2018, 11, 129-142.	0.7	5
18	Small Molecule 20S Proteasome Enhancer Regulates MYC Protein Stability and Exhibits Antitumor Activity in Multiple Myeloma. Biomedicines, 2022, 10, 938.	1.4	5

#	Article	IF	Citations
19	Parametrial Fat Tissue from High Fat Diet-Treated SKH-1 Mice Stimulates Transformation of Mouse Epidermal JB6 Cells. Journal of Carcinogenesis & Mutagenesis, 2014, 05, 2157-2518.	0.3	4
20	Identifying chemopreventive agents for obesity-associated cancers using an efficient, 3D high-throughput transformation assay. Scientific Reports, 2019, 9, 10278.	1.6	4
21	Inverse relationship between p53 and phospho-Chk1 (Ser317) protein expression in UVB-induced skin tumors in SKH-1 mice. Experimental and Molecular Pathology, 2014, 96, 126-131.	0.9	3
22	Why does a high-fat diet increase cancer risk?. Future Oncology, 2018, 14, 583-588.	1.1	3
23	Elucidating the role of adipose tissue secreted factors in malignant transformation. Adipocyte, 2018, 7, 45-48.	1.3	3
24	The Use of Human Serum Samples to Study Malignant Transformation: A Pilot Study. Cells, 2021, 10, 2670.	1.8	1
25	The relationship between leptin, leptin receptor, and FGFR1 in primary human breast tumors.. Journal of Clinical Oncology, 2020, 38, e13578-e13578.	0.8	1
26	Lipectomizing Mice for Applications in Metabolism. Methods in Molecular Biology, 2019, 1862, 245-250.	0.4	0