

Elad Katz

List of Publications by Year in descending order

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25
papers

802
citations

471509

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580821

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docs citations

25
times ranked

1264
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Soft-Drug Topical Tool Modulators of Sphingosine-1-phosphate Receptor 1 (S1PR1). ACS Medicinal Chemistry Letters, 2019, 10, 341-347.	2.8	5
2	Discovery of super soft-drug modulators of sphingosine-1-phosphate receptor 1. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 3255-3259.	2.2	18
3	WT1 expression in breast cancer disrupts the epithelial/mesenchymal balance of tumour cells and correlates with the metabolic response to docetaxel. Scientific Reports, 2017, 7, 45255.	3.3	34
4	Reduced Contractility and Motility of Prostatic Cancer-Associated Fibroblasts after Inhibition of Heat Shock Protein 90. Cancers, 2016, 8, 77.	3.7	15
5	Characterising the tumour morphological response to therapeutic intervention. DMM Disease Models and Mechanisms, 2013, 6, 252-60.	2.4	4
6	TMA Navigator: network inference, patient stratification and survival analysis with tissue microarray data. Nucleic Acids Research, 2013, 41, W562-W568.	14.5	16
7	Use of Microarray Analysis to Investigate EMT Gene Signatures. Methods in Molecular Biology, 2013, 1046, 85-95.	0.9	2
8	Determining tamoxifen sensitivity using primary breast cancer tissue in collagen-based three-dimensional culture. Biomaterials, 2012, 33, 907-915.	11.4	22
9	Targeting of Rac GTPases blocks the spread of intact human breast cancer. Oncotarget, 2012, 3, 608-619.	1.8	57
10	An Analytical Approach Differentiates Between Individual and Collective Cancer Invasion. Analytical Cellular Pathology, 2011, 34, 35-48.	1.4	9
11	Long-term Culture of Human Breast Cancer Specimens and Their Analysis Using Optical Projection Tomography. Journal of Visualized Experiments, 2011, , .	0.3	7
12	DNA strand breaks and hypoxia response inhibition mediate the radiosensitisation effect of nitric oxide donors on prostate cancer under varying oxygen conditions. Biochemical Pharmacology, 2011, 81, 203-210.	4.4	37
13	Two possible mechanisms of epithelial to mesenchymal transition in invasive ductal breast cancer. Clinical and Experimental Metastasis, 2011, 28, 811-818.	3.3	24
14	An In Vitro Model That Recapitulates the Epithelial to Mesenchymal Transition (EMT) in Human Breast Cancer. PLoS ONE, 2011, 6, e17083.	2.5	45
15	An analytical approach differentiates between individual and collective cancer invasion. Analytical Cellular Pathology, 2011, 34, 35-48.	1.4	6
16	Molecular dissection of integrin signalling proteins in the control of mammary epithelial development and differentiation. Development (Cambridge), 2009, 136, 1019-1027.	2.5	64
17	The extracellular matrix as an adhesion checkpoint for mammary epithelial function. International Journal of Biochemistry and Cell Biology, 2007, 39, 715-726.	2.8	71
18	Tonic Bâ€cell and viral ITAM signaling: context is everything. Immunological Reviews, 2007, 218, 214-234.	6.0	19

#	ARTICLE	IF	CITATIONS
19	An Immunoreceptor Tyrosine Activation Motif in the Mouse Mammary Tumor Virus Envelope Protein Plays a Role in Virus-Induced Mammary Tumors. <i>Journal of Virology</i> , 2006, 80, 9000-9008.	3.4	43
20	Differential signalling during B-cell maturation. <i>Immunology Letters</i> , 2005, 98, 33-44.	2.5	36
21	MMTV Env encodes an ITAM responsible for transformation of mammary epithelial cells in three-dimensional culture. <i>Journal of Experimental Medicine</i> , 2005, 201, 431-439.	8.5	104
22	Bcl-xL antagonism of BCR-coupled mitochondrial phospholipase A2 signaling correlates with protection from apoptosis in WEHI-231 B cells. <i>Blood</i> , 2004, 103, 168-176.	1.4	19
23	Hyporesponsiveness of murine B lymphocytes exposed to the filarial nematode secreted product ES-62 in vivo. <i>Immunology</i> , 2003, 109, 238-245.	4.4	52
24	In vivo activation of murine peritoneal B1 cells by the filarial nematode phosphorylcholine-containing glycoprotein ES-62. <i>Parasite Immunology</i> , 2003, 25, 463-466.	1.5	38
25	B Cell Receptor-Stimulated Mitochondrial Phospholipase A2 Activation and Resultant Disruption of Mitochondrial Membrane Potential Correlate with the Induction of Apoptosis in WEHI-231 B Cells. <i>Journal of Immunology</i> , 2001, 166, 137-147.	0.8	55