Jennifer Y Zhang

List of Publications by Year
in descending order

44	2,247	411340 20	299063 42
papers	citations	h-index	g-index

44	44	44	3781
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Skin Injury Activates a Rapid TRPV1-Dependent Antiviral Protein Response. Journal of Investigative Dermatology, 2022, 142, 2249-2259.e9.	0.3	8
2	Thymic stromal lymphopoietin controls hair growth. Stem Cell Reports, 2022, 17, 649-663.	2.3	4
3	Injection molding for manufacturing of solid poly(l-lactide-co-glycolide) microneedles. MRS Advances, 2021, 6, 61-65.	0.5	9
4	Novel light-driven functional AgNPs induce cancer death at extra low concentrations. Scientific Reports, 2021, 11, 13258.	1.6	5
5	Epithelia-Sensory Neuron Cross Talk Underlies Cholestatic Itch Induced by Lysophosphatidylcholine. Gastroenterology, 2021, 161, 301-317.e16.	0.6	57
6	Single-Cell RNA Sequencing Reveals Cellular and Transcriptional Changes Associated With M1 Macrophage Polarization in Hidradenitis Suppurativa. Frontiers in Medicine, 2021, 8, 665873.	1.2	21
7	Potential Utility of Synthetic D-Lactate Polymers in Skin Cancer. JID Innovations, 2021, 1, 100043.	1.2	2
8	IL-27 Derived From Macrophages Facilitates IL-15 Production and T Cell Maintenance Following Allergic Hypersensitivity Responses. Frontiers in Immunology, 2021, 12, 713304.	2.2	7
9	ENTPD1 (CD39) Expression Inhibits UVR-Induced DNA Damage Repair through Purinergic Signaling and Is Associated with Metastasis in Human Cutaneous Squamous Cell Carcinoma. Journal of Investigative Dermatology, 2021, 141, 2509-2520.	0.3	10
10	3D Printing of Polytetrafluoroethylene Hollow Needles for Medical Applications. Jom, 2021, 73, 3798-3803.	0.9	3
11	Digital light processing-based 3D printing of polytetrafluoroethylene solid microneedle arrays. MRS Communications, 2021, 11, 896-901.	0.8	6
12	The Ubiquitin-Modifying Enzyme A20 Terminates C-Type Lectin Receptor Signals and Is a Suppressor of Host Defense against Systemic Fungal Infection. Infection and Immunity, 2020, 88, .	1.0	1
13	The JNK Signaling Pathway in Inflammatory Skin Disorders and Cancer. Cells, 2020, 9, 857.	1.8	141
14	Induction of hair follicle neogenesis with cultured mouse dermal papilla cells in de novo regenerated skin tissues. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 1641-1650.	1.3	12
15	UBE2N Promotes Melanoma Growth via MEK/FRA1/SOX10 Signaling. Cancer Research, 2018, 78, 6462-6472.	0.4	56
16	UBE2N plays a pivotal role in maintaining melanoma malignancy. Oncotarget, 2018, 9, 37347-37348.	0.8	3
17	TRPV4 Moves toward Center-Fold inÂRosacea Pathogenesis. Journal of Investigative Dermatology, 2017, 137, 801-804.	0.3	28
18	KIND1 Loss Sensitizes Keratinocytes to UV-Induced Inflammatory Response and DNA Damage. Journal of Investigative Dermatology, 2017, 137, 475-483.	0.3	7

#	Article	IF	Citations
19	Animal Models of Skin Disorders. , 2017, , 357-375.		9
20	Printing amphotericin B on microneedles using matrixassisted pulsed laser evaporationÂ. International Journal of Bioprinting, 2017, 3, 147.	1.7	12
21	FRA1 promotes squamous cell carcinoma growth and metastasis through distinct AKT and c-Jun dependent mechanisms. Oncotarget, 2016, 7, 34371-34383.	0.8	37
22	Transient Receptor Potential Vanilloid 4 Ion Channel Functions as a Pruriceptor in Epidermal Keratinocytes to Evoke Histaminergic Itch. Journal of Biological Chemistry, 2016, 291, 10252-10262.	1.6	107
23	Epidermal CYLD inactivation sensitizes mice to the development of sebaceous and basaloid skin tumors. JCI Insight, 2016, 1, .	2.3	15
24	RNA-Seq and ChIP-Seq Reveal SQSTM1/p62 as a Key Mediator of JunB Suppression of NF-Î°B-Dependent Inflammation. Journal of Investigative Dermatology, 2015, 135, 1016-1024.	0.3	19
25	Comparingin vivopumpâ€“probe and multiphoton fluorescence microscopy of melanoma and pigmented lesions. Journal of Biomedical Optics, 2014, 20, 051012.	1.4	25
26	Keratinocyte Growth Regulation TRP-ed Up Over Downregulated TRPV4?. Journal of Investigative Dermatology, 2014, 134, 2310-2312.	0.3	7
27	CYLD Inhibits Melanoma Growth and Progression through Suppression of the JNK/AP-1 and Î²1-Integrin Signaling Pathways. Journal of Investigative Dermatology, 2013, 133, 221-229.	0.3	54
28	Effects of Y27632 on keratinocyte procurement and wound healing. Clinical and Experimental Dermatology, 2013, 38, n/a-n/a.	0.6	14
29	In vivo pump-probe microscopy of melanoma and pigmented lesions. Proceedings of SPIE, 2012, , .	0.8	6
30	The role of the c-Jun N-terminal Kinase signaling pathway in skin cancer. American Journal of Cancer Research, 2012, 2, 691-8.	1.4	22
31	In vivo and ex vivo epi-mode pump-probe imaging of melanin and microvasculature. Biomedical Optics Express, 2011, 2, 1576.	1.5	76
32	BCL2 interaction with actin in vitro may inhibit cell motility by enhancing actin polymerization. Cell Adhesion and Migration, 2011, 5, 6-10.	1.1	9
33	c-Jun Promotes whereas JunB Inhibits Epidermal Neoplasia. Journal of Investigative Dermatology, 2011, 131, 1149-1158.	0.3	30
34	CYLD Inhibits Tumorigenesis and Metastasis by Blocking JNK/AP1 Signaling at Multiple Levels. Cancer Prevention Research, 2011, 4, 851-859.	0.7	37
35	BCL2 inhibits cell adhesion, spreading, and motility by enhancing actin polymerization. Cell Research, 2010, 20, 458-469.	5.7	40
36	The c-Jun NH2-Terminal Kinase 2 Plays a Dominant Role in Human Epidermal Neoplasia. Cancer Research, 2010, 70, 3080-3088.	0.4	50

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37	Tumor Necrosis Factor Receptor 1/c-Jun-NH2-Kinase Signaling Promotes Human Neoplasia. Cancer Research, 2007, 67, 3827-3834.	0.4	46
38	Motif module map reveals enforcement of aging by continual NF-Î¹B activity. Genes and Development, 2007, 21, 000.1-000.	2.7	407
39	CDK4 regulation by TNFR1 and JNK is required for NF-Î¹Bâ€“mediated epidermal growth control. Journal of Cell Biology, 2005, 168, 561-566.	2.3	59
40	NF-ÂB RelA opposes epidermal proliferation driven by TNFR1 and JNK. Genes and Development, 2004, 18, 17-22.	2.7	120
41	NF-Î¹B blockade and oncogenic Ras trigger invasive human epidermal neoplasia. Nature, 2003, 421, 639-643.	13.7	537
42	Divergent gene regulation and growth effects by NF-Î¹B in epithelial and mesenchymal cells of human skin. Oncogene, 2003, 22, 1955-1964.	2.6	123
43	Escaping G₁Restraints on Neoplasia: Cdk4 Regulation by Ras and NF-KappaB. Cell Cycle, 2003, 2, 78-79.	1.3	4
44	Co-Treatment of Chloroquine and Trametinib Inhibits Melanoma Cell Proliferation and Decreases Immune Cell Infiltration. Frontiers in Oncology, 0, 12, .	1.3	2