Jingling Zhao

List of Publications by Year
in descending order

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24 papers	731 citations	623734 14 h-index	610901 24 g-index
27 all docs	27 docs citations	27 times ranked	1361 citing authors

#	Article	IF	Citations
1	Conditioned Medium from Hypoxic Bone Marrow-Derived Mesenchymal Stem Cells Enhances Wound Healing in Mice. PLoS ONE, 2014, 9, e96161.	2.5	187
2	S100A8 and S100A9 Are Induced by Decreased Hydration in the Epidermis and Promote Fibroblast Activation and Fibrosis in the Dermis. American Journal of Pathology, 2016, 186, 109-122.	3.8	69
3	Granulocyte/Macrophage Colony-Stimulating Factor Influences Angiogenesis by Regulating the Coordinated Expression of VEGF and the Ang/Tie System. PLoS ONE, 2014, 9, e92691.	2.5	63
4	Sodium channel Na _x is a regulator in epithelial sodium homeostasis. Science Translational Medicine, 2015, 7, 312ra177.	12.4	53
5	The role of DNMT1/hsa-miR-124-3p/BCAT1 pathway in regulating growth and invasion of esophageal squamous cell carcinoma. BMC Cancer, 2019, 19, 609.	2.6	37
6	Prostaglandin E₂ inhibits collagen synthesis in dermal fibroblasts and prevents hypertrophic scar formation in vivo. Experimental Dermatology, 2016, 25, 604-610.	2.9	36
7	S100A12 Induced in the Epidermis by Reduced Hydration Activates Dermal Fibroblasts and Causes Dermal Fibrosis. Journal of Investigative Dermatology, 2017, 137, 650-659.	0.7	36
8	Basic fibroblast growth factor reduces scar by inhibiting the differentiation of epidermal stem cells to myofibroblasts via the Notch1/Jagged1 pathway. Stem Cell Research and Therapy, 2017, 8, 114.	5.5	35
9	Progress in studies of epidermal stem cells and their application in skin tissue engineering. Stem Cell Research and Therapy, 2020, 11, 303.	5.5	30
10	Epidermal HMGB1 Activates Dermal Fibroblasts and Causes Hypertrophic Scar Formation in Reduced Hydration. Journal of Investigative Dermatology, 2018, 138, 2322-2332.	0.7	27
11	microRNA-203 Modulates Wound Healing and Scar Formation via Suppressing Hes1 Expression in Epidermal Stem Cells. Cellular Physiology and Biochemistry, 2018, 49, 2333-2347.	1.6	26
12	Transient High Glucose Causes Persistent Vascular Dysfunction and Delayed Wound Healing by the DNMT1-Mediated Ang-1/NF-ÎºB Pathway. Journal of Investigative Dermatology, 2021, 141, 1573-1584.	0.7	20
13	Cannabinoid CB1 receptor agonist ACEA alleviates brain ischemia/reperfusion injury via CB1â€“Drp1 pathway. Cell Death Discovery, 2020, 6, 102.	4.7	19
14	Angiopoietin-1 Protects the Endothelial Cells Against Advanced Glycation End Product Injury by Strengthening Cell Junctions and Inhibiting Cell Apoptosis. Journal of Cellular Physiology, 2015, 230, 1895-1905.	4.1	16
15	Reconstruction of lncRNA-miRNA-mRNA network based on competitive endogenous RNA reveals functional lncRNAs in skin cutaneous melanoma. BMC Cancer, 2020, 20, 927.	2.6	14
16	Dendritic epidermal T cells facilitate wound healing in diabetic mice. American Journal of Translational Research (discontinued), 2016, 8, 2375-84.	0.0	13
17	CENPF as an independent prognostic and metastasis biomarker corresponding to CD4+ memory T cells in cutaneous melanoma. Cancer Science, 2022, 113, 1220-1234.	3.9	11
18	Knockdown of sodium channel Nax reduces dermatitis symptoms in rabbit skin. Laboratory Investigation, 2020, 100, 751-761.	3.7	9

#	Article	IF	Citations
19	Defects in dermal VÎ³4 Î³ Î´ T cells result in delayed wound healing in diabetic mice. American Journal of Translational Research (discontinued), 2016, 8, 2667-80.	0.0	9
20	Granulocyte/macrophage colony-stimulating factor attenuates endothelial hyperpermeability after thermal injury. American Journal of Translational Research (discontinued), 2015, 7, 474-88.	0.0	7
21	Imiquimodâ€induced skin inflammation is relieved by knockdown of sodium channel Na_x. Experimental Dermatology, 2019, 28, 576-584.	2.9	6
22	An immune-competent rat split thickness skin graft model: useful tools to develop new therapies to improve skin graft survival. American Journal of Translational Research (discontinued), 2018, 10, 1600-1610.	0.0	4
23	Topical application of Dermatophagoides farinae or oxazolone induces symptoms of atopic dermatitis in the rabbit ear. Archives of Dermatological Research, 2017, 309, 567-578.	1.9	3
24	Reduced hydration-induced decreased caveolin-1 expression causes epithelial-to-mesenchymal transition. American Journal of Translational Research (discontinued), 2020, 12, 8067-8083.	0.0	1