Yi-Fang Zhao

List of Publications by Year
in descending order

46	4,601	430874 18	206112 48
papers	citations	h-index	g-index

48	48	48	11570
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
2	Treatment of odontogenic keratocysts: A follow-up of 255 Chinese patients. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 94, 151-156.	1.4	144
3	Ultrasmall Magnetically Engineered Ag₂Se Quantum Dots for Instant Efficient Labeling and Whole-Body High-Resolution Multimodal Real-Time Tracking of Cell-Derived Microvesicles. Journal of the American Chemical Society, 2016, 138, 1893-1903.	13.7	143
4	CD163+ Tumor-Associated Macrophages Correlated with Poor Prognosis and Cancer Stem Cells in Oral Squamous Cell Carcinoma. BioMed Research International, 2014, 2014, 1-9.	1.9	134
5	Magnetic and Folate Functionalization Enables Rapid Isolation and Enhanced Tumor-Targeting of Cell-Derived Microvesicles. ACS Nano, 2017, 11, 277-290.	14.6	130
6	Complications associated with surgical management of ranulas. Journal of Oral and Maxillofacial Surgery, 2005, 63, 51-54.	1.2	108
7	Hyperbranchedâ€“hyperbranched polymeric nanoassembly to mediate controllable co-delivery of siRNA and drug for synergistic tumor therapy. Journal of Controlled Release, 2015, 216, 9-17.	9.9	85
8	The Adaptor Protein p62 Is Involved in RANKL-induced Autophagy and Osteoclastogenesis. Journal of Histochemistry and Cytochemistry, 2014, 62, 879-888.	2.5	64
9	CCL2/EGF positive feedback loop between cancer cells and macrophages promotes cell migration and invasion in head and neck squamous cell carcinoma. Oncotarget, 2016, 7, 87037-87051.	1.8	55
10	A boronate-linked linear-hyperbranched polymeric nanovehicle for pH-dependent tumor-targeted drug delivery. Biomaterials, 2014, 35, 5240-5249.	11.4	51
11	Folate-Engineered Microvesicles for Enhanced Target and Synergistic Therapy toward Breast Cancer. ACS Applied Materials & Interfaces, 2017, 9, 5100-5108.	8.0	48
12	Tumor associated macrophages induce epithelial to mesenchymal transition via the EGFR/ERK1/2 pathway in head and neck squamous cell carcinoma. Oncology Reports, 2018, 40, 2558-2572.	2.6	48
13	Clinical Significance of Keap1 and Nrf2 in Oral Squamous Cell Carcinoma. PLoS ONE, 2013, 8, e83479.	2.5	48
14	Clinical review of 580 ranulas. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 98, 281-7.	1.4	45
15	Epidermal Growth Factor Receptor Inhibition Reduces Angiogenesis via Hypoxia-Inducible Factor-1Î± and Notch1 in Head Neck Squamous Cell Carcinoma. PLoS ONE, 2015, 10, e0119723.	2.5	41
16	Lymphotoxinâ€Î± promotes tumor angiogenesis in HNSCC by modulating glycolysis in a PFKFB3â€dependent manner. International Journal of Cancer, 2019, 145, 1358-1370.	5.1	28
17	Increased salivary microvesicles are associated with the prognosis of patients with oral squamous cell carcinoma. Journal of Cellular and Molecular Medicine, 2019, 23, 4054-4062.	3.6	23
18	Disorganized vascular structures in sporadic venous malformations: a possible correlation with balancing effect between Tie2 and TGF-Î². Scientific Reports, 2014, 4, 5457.	3.3	19

#	Article	IF	Citations
19	M2-polarized macrophages in keratocystic odontogenic tumor: relation to tumor angiogenesis. Scientific Reports, 2015, 5, 15586.	3.3	18
20	Inhibition of Survivin Reduces HIF-1Î±, TGF-Î²1 and TFE3 in Salivary Adenoid Cystic Carcinoma. PLoS ONE, 2014, 9, e114051.	2.5	17
21	Development of a Dualâ€Modally Traceable Nanoplatform for Cancer Theranostics Using Natural Circulating Cellâ€Derived Microparticles in Oral Cancer Patients. Advanced Functional Materials, 2017, 27, 1703482.	14.9	16
22	Macrophages Contribute to the Progression of Infantile Hemangioma by Regulating the Proliferation and Differentiation of Hemangioma Stem Cells. Journal of Investigative Dermatology, 2015, 135, 3163-3172.	0.7	15
23	Downregulation of miR-145 in venous malformations: Its association with disorganized vessels and sclerotherapy. European Journal of Pharmaceutical Sciences, 2017, 100, 126-131.	4.0	15
24	Overexpression of Fraâ€1, câ€Jun and câ€Fos in odontogenic keratocysts: potential correlation with proliferative and antiâ€apoptotic activity. Histopathology, 2018, 73, 933-942.	2.9	15
25	Role of hypoxia-inducible factor-1Î± and CD146 in epidermal growth factor receptor-mediated angiogenesis in salivary gland adenoid cystic carcinoma. Molecular Medicine Reports, 2015, 12, 3432-3438.	2.4	12
26	Association of ATF4 Expression With Tissue Hypoxia and M2 Macrophage Infiltration in Infantile Hemangioma. Journal of Histochemistry and Cytochemistry, 2017, 65, 285-294.	2.5	12
27	Lymphocyteâ€derived microparticles stimulate osteoclastogenesis by inducing RANKL in fibroblasts of odontogenic keratocysts. Oncology Reports, 2018, 40, 3335-3345.	2.6	12
28	Inhibition of mTOR reduce Stat3 and PAI related angiogenesis in salivary gland adenoid cystic carcinoma. American Journal of Cancer Research, 2014, 4, 764-75.	1.4	12
29	Epithelial-Mesenchymal Transition in Keratocystic Odontogenic Tumor: Possible Role in Locally Aggressive Behavior. BioMed Research International, 2015, 2015, 1-9.	1.9	11
30	Tunneling nanotubes mediate intercellular communication between endothelial progenitor cells and osteoclast precursors. Journal of Molecular Histology, 2019, 50, 483-491.	2.2	11
31	Increased expression of autophagy-related proteins in keratocystic odontogenic tumours: its possible association with growth potential. British Journal of Oral and Maxillofacial Surgery, 2014, 52, 551-556.	0.8	10
32	Notch signaling induces epithelial-mesenchymal transition to promote invasion and metastasis in adenoid cystic carcinoma. American Journal of Translational Research (discontinued), 2015, 7, 162-74.	0.0	10
33	Lymphotoxins Promote the Progression of Human Lymphatic Malformation by Enhancing Lymphatic Endothelial Cell Proliferation. American Journal of Pathology, 2017, 187, 2602-2615.	3.8	9
34	The effects of marsupialization on bone regeneration adjacent to keratocystic odontogenic tumors, and the mechanisms involved. Journal of Oral Science, 2017, 59, 475-481.	1.7	9
35	Down-regulation of polycystin in lymphatic malformations: possible role in the proliferation of lymphatic endothelial cells. Human Pathology, 2017, 65, 231-238.	2.0	8
36	The activation of Akt/mTOR pathway by bleomycin in Epithelial-to-mesenchymal transition of human submandibular gland cells: A treatment mechanism of bleomycin for mucoceles of the salivary glands. Biomedicine and Pharmacotherapy, 2017, 90, 109-115.	5.6	8

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37	In Situ Membrane Biotinylation Enables the Direct Labeling and Accurate Kinetic Analysis of Small Extracellular Vesicles in Circulation. Analytical Chemistry, 2021, 93, 10862-10870.	6.5	8
38	Expression of YAP/TAZ in Keratocystic Odontogenic Tumors and Its Possible Association with Proliferative Behavior. BioMed Research International, 2017, 2017, 1-7.	1.9	4
39	Effects of bleomycin on tooth eruption: a novel potential application. European Journal of Pharmaceutical Sciences, 2020, 144, 105214.	4.0	4
40	Electrochemical treatment: an effective way of dealing with extensive venous malformations of the oral and cervicofacial region. British Journal of Oral and Maxillofacial Surgery, 2016, 54, 610-613.	0.8	3
41	Increased level of cell-derived microparticles in the cyst fluids of odontogenic keratocysts. International Journal of Oncology, 2018, 52, 1863-1874.	3.3	3
42	In vitro assessment of PD-L1+ microvesicles in the cyst fluid of non-syndromic odontogenic keratocysts. Journal of Molecular Histology, 2019, 50, 325-333.	2.2	3
43	Chlorophyll-Based Near-Infrared Fluorescent Nanocomposites: Preparation and Optical Properties. ACS Omega, 2020, 5, 14261-14266.	3.5	3
44	Mesenchymal status of lymphatic endothelial cell: enlightening treatment of lymphatic malformation. International Journal of Clinical and Experimental Medicine, 2015, 8, 12239-51.	1.3	3
45	Verrucous carcinoma arising in a port wine stain. British Journal of Oral and Maxillofacial Surgery, 2016, 54, 842.	0.8	1
46	Cancer Treatment: Development of a Dualâ€Modally Traceable Nanoplatform for Cancer Theranostics Using Natural Circulating Cellâ€Derived Microparticles in Oral Cancer Patients (Adv. Funct. Mater.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	14.9	1