

Jiang Zhu

List of Publications by Year in descending order

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16
papers

572
citations

1163117

8
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

950
citing authors

#	ARTICLE	IF	CITATIONS
1	A pre-trained convolutional neural network based method for thyroid nodule diagnosis. <i>Ultrasonics</i> , 2017, 73, 221-230.	3.9	207
2	Cascade convolutional neural networks for automatic detection of thyroid nodules in ultrasound images. <i>Medical Physics</i> , 2017, 44, 1678-1691.	3.0	101
3	HPV E7 inhibits cell pyroptosis by promoting TRIM21-mediated degradation and ubiquitination of the IFI16 inflammasome. <i>International Journal of Biological Sciences</i> , 2020, 16, 2924-2937.	6.4	53
4	Prevalence of fatty liver disease and the economy in China: A systematic review. <i>World Journal of Gastroenterology</i> , 2015, 21, 5695.	3.3	50
5	Myricetin Induces Protective Autophagy by Inhibiting the Phosphorylation of mTOR in HepG2 Cells. <i>Anatomical Record</i> , 2018, 301, 786-795.	1.4	37
6	Flexible MoS ₂ Embedded Human Serum Albumin Hollow Nanocapsules with Long Circulation Times and High Targeting Ability for Efficient Tumor Ablation. <i>Advanced Functional Materials</i> , 2018, 28, 1804081.	14.9	35
7	Temperature-controlled, phase-transition ultrasound imaging-guided photothermal-chemotherapy triggered by NIR light. <i>Theranostics</i> , 2018, 8, 3059-3073.	10.0	31
8	Construction of 2D Antimony(III) Selenide Nanosheets for Highly Efficient Photonic Cancer Theranostics. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 19712-19723.	8.0	15
9	Correlation of enhancement degree on contrast-enhanced ultrasound with histopathology of carotid plaques and serum high sensitive C-reactive protein levels in patients undergoing carotid endarterectomy. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2017, 37, 425-428.	1.0	8
10	Study on the Mechanism of Ultrasonic Power Measurement Sensor based on Pyroelectric Effect. <i>Acoustical Physics</i> , 2018, 64, 789-795.	1.0	8
11	Near infrared light mediated photochemotherapy for efficiently treating deep orthotopic tumors guided by ultrasound imaging. <i>Drug Delivery</i> , 2017, 24, 1441-1452.	5.7	5
12	HPV11E7 inhibits IMQ-induced chemokine and colony-stimulating factor production in keratinocytes. <i>Gene</i> , 2020, 760, 145003.	2.2	5
13	Evaluation of carotid atherosclerosis and related risk factors using ultrasonic B-Flow technology in elderly patients. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096122.	1.0	5
14	L-Theanine Alleviates IMQ-Induced Psoriasis Like Skin Inflammation by Downregulating the Production of IL-23 and Chemokines. <i>Frontiers in Pharmacology</i> , 2021, 12, 719842.	3.5	3
15	Integrated Metabolomics and Transcriptomics Analyses Reveal Histidine Metabolism Plays an Important Role in Imiquimod-Induced Psoriasis-like Skin Inflammation. <i>DNA and Cell Biology</i> , 2021, 40, 1325-1337.	1.9	3
16	Retinal and choroidal abnormalities identified by multispectral imaging in patients with uveitis. <i>Medicine (United States)</i> , 2019, 98, e15655.	1.0	2