

Yang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3750687/publications.pdf>

Version: 2024-02-01

30
papers

509
citations

687363

13
h-index

713466

21
g-index

36
all docs

36
docs citations

36
times ranked

792
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic 3D radiomics analysis using artificial intelligence to assess the stage of COVID-19 on CT images. <i>European Radiology</i> , 2022, 32, 4760-4770.	4.5	1
2	Therapeutic Effects of Self-Assembled Tetrahedral Framework Nucleic Acids on Liver Regeneration in Acute Liver Failure. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 13136-13146.	8.0	12
3	Palliative sedation for children at end of life: a retrospective cohort study. <i>BMC Palliative Care</i> , 2022, 21, 57.	1.8	2
4	Prediction of the trajectories of depressive symptoms among children in the adolescent brain cognitive development (ABCD) study using machine learning approach. <i>Journal of Affective Disorders</i> , 2022, 310, 162-171.	4.1	9
5	Changes in Muscle Mass in Patients With Renal Transplants Based on Ultrasound. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1637-1648.	1.7	7
6	Mechanistic insights into AMPK-SIRT3 positive feedback loop-mediated chondrocyte mitochondrial quality control in osteoarthritis pathogenesis. <i>Pharmacological Research</i> , 2021, 166, 105497.	7.1	32
7	Therapeutic effect and potential mechanisms of intra-articular injections of miR-140-5p on early-stage osteoarthritis in rats. <i>International Immunopharmacology</i> , 2021, 96, 107786.	3.8	9
8	The Modulating Mechanisms of miRNA-196 in Malignancies and Its Prognostic Value: A Systematic Review and Meta-Analysis. <i>Nutrition and Cancer</i> , 2021, , 1-14.	2.0	0
9	The Adc regulon mediates zinc homeostasis in <i>Streptococcus mutans</i> . <i>Molecular Oral Microbiology</i> , 2021, 36, 278-290.	2.7	13
10	SCOAT-Net: A novel network for segmenting COVID-19 lung opacification from CT images. <i>Pattern Recognition</i> , 2021, 119, 108109.	8.1	32
11	A deep-learning-based framework for severity assessment of COVID-19 with CT images. <i>Expert Systems With Applications</i> , 2021, 185, 115616.	7.6	25
12	Post-translational Modifications in Oral Bacteria and Their Functional Impact. <i>Frontiers in Microbiology</i> , 2021, 12, 784923.	3.5	6
13	Acetylation of glucosyltransferases regulates <i>Streptococcus mutans</i> biofilm formation and virulence. <i>PLoS Pathogens</i> , 2021, 17, e1010134.	4.7	22
14	Ultrasound Diagnosis of Breast Lymphoma and the Identification of Breast Infiltrating Ductal Carcinoma. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1203-1211.	1.7	4
15	Enhancement of Antitumor Efficacy of Paclitaxel-Loaded PEGylated Liposomes by N,N-Dimethyl Tertiary Amino Moiety in Pancreatic Cancer. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2945-2957.	4.3	6
16	Survivals of patients with pancreatic neuroendocrine carcinomas. <i>Medicine (United States)</i> , 2020, 99, e18736.	1.0	5
17	Pegylated carbon nitride nanosheets for enhanced reactive oxygen species generation and photodynamic therapy under hypoxic conditions. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 25, 102167.	3.3	10
18	Mesenchymal Stem Cells Attenuate Diabetic Lung Fibrosis via Adjusting Sirt3-Mediated Stress Responses in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	4.0	20

#	ARTICLE	IF	CITATIONS
19	Mesenchymal stem cells alleviate rat diabetic nephropathy by suppressing CD103 ⁺ DCs-mediated CD8 ⁺ T cell responses. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 5817-5831.	3.6	34
20	The clinical effects of laser preparation of tooth surfaces for fissure sealants placement: a systematic review and meta-analysis. <i>BMC Oral Health</i> , 2019, 19, 203.	2.3	12
21	Immunotherapy: MAPK-Targeted Drug Delivered by a pH-Sensitive MSNP Nanocarrier Synergizes with PD-1 Blockade in Melanoma without T-Cell Suppression (<i>Adv. Funct. Mater.</i> 12/2019). <i>Advanced Functional Materials</i> , 2019, 29, 1970079.	14.9	0
22	MAPK-Targeted Drug Delivered by a pH-Sensitive MSNP Nanocarrier Synergizes with PD-1 Blockade in Melanoma without T-Cell Suppression. <i>Advanced Functional Materials</i> , 2019, 29, 1806916.	14.9	34
23	Prognostic validation of the updated 8th edition Tumor-Node-Metastasis classification by the Union for International Cancer Control: Survival analyses of 307 patients with surgically treated gallbladder carcinoma. <i>Oncology Letters</i> , 2018, 16, 4427-4433.	1.8	19
24	Use of Clavien-Dindo classification in evaluating complications following pancreaticoduodenectomy in 1,056 1/2 cases: A retrospective analysis from one single institution. <i>Oncology Letters</i> , 2018, 16, 2023-2029.	1.8	14
25	Machine-learning-based classification of real-time tissue elastography for hepatic fibrosis in patients with chronic hepatitis B. <i>Computers in Biology and Medicine</i> , 2017, 89, 18-23.	7.0	85
26	Gemcitabine treatment induces endoplasmic reticular (ER) stress and subsequently upregulates urokinase plasminogen activator (uPA) to block mitochondrial-dependent apoptosis in Panc-1 cancer stem-like cells (CSCs). <i>PLoS ONE</i> , 2017, 12, e0184110.	2.5	30
27	Clinicopathological Characteristics, Treatment, and Prognosis of 21 Patients with Primary Gastric Squamous Cell Carcinoma. <i>Gastroenterology Research and Practice</i> , 2016, 2016, 1-6.	1.5	17
28	MicroRNA-215 is upregulated by treatment with Adriamycin and leads to the chemoresistance of hepatocellular carcinoma cells and tissues. <i>Molecular Medicine Reports</i> , 2015, 12, 5274-5280.	2.4	24
29	Determinant-based classification and revision of the Atlanta classification, which one should we choose to categorize acute pancreatitis?. <i>Pancreatology</i> , 2015, 15, 331-336.	1.1	21
30	Chronic pancreatic inflammatory granuloma caused by foreign body presenting as a pancreatic pseudotumor: A case report and literature review. <i>Pancreatology</i> , 2015, 15, 573-575.	1.1	3