

Tao Chen

List of Publications by Year in descending order

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papers

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citations

623734

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898
citing authors

#	ARTICLE	IF	CITATIONS
1	The gender-specific adverse association of polycyclic aromatic hydrocarbons on skeletal muscle mass and strength in the general adults and the possible mechanisms in experimental rats. <i>Chemosphere</i> , 2022, 287, 132066.	8.2	3
2	Advanced detection and sensing strategies of <i>Pseudomonas aeruginosa</i> and quorum sensing biomarkers: A review. <i>Talanta</i> , 2022, 240, 123210.	5.5	14
3	Fully Automatic Classification of Brain Atrophy on NCCT Images in Cerebral Small Vessel Disease: A Pilot Study Using Deep Learning Models. <i>Frontiers in Neurology</i> , 2022, 13, 846348.	2.4	3
4	Endoscopic Submucosal Dissection for Superficial Pharyngeal Carcinoma Is Effective and Safe. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2022, 32, 217-222.	0.8	1
5	GSTM3 deficiency impedes DNA mismatch repair to promote gastric tumorigenesis via CAND1/NRF2-KEAP1 signaling. <i>Cancer Letters</i> , 2022, 538, 215692.	7.2	9
6	C24â€Cceramide Drives Gallbladder Cancer Progression Through Directly Targeting Phosphatidylinositol 5â€Cphosphate 4â€Ckinase Typeâ€C2 Gamma to Facilitate Mammalian Target of Rapamycin Signaling Activation. <i>Hepatology</i> , 2021, 73, 692-712.	7.3	19
7	Effect of metabolic syndrome components on the risk of malignancy in patients with gallbladder lesions. <i>Journal of Cancer</i> , 2021, 12, 1531-1537.	2.5	3
8	Modulation of mTOR and epigenetic pathways as therapeutics in gallbladder cancer. <i>Molecular Therapy - Oncolytics</i> , 2021, 20, 59-70.	4.4	8
9	Is Contrast-Enhanced Ultrasound Superior to Computed Tomography for Differential Diagnosis of Gallbladder Polyps? A Cross-Sectional Study. <i>Frontiers in Oncology</i> , 2021, 11, 657223.	2.8	7
10	In vivo Analysis of the Resistance of the Meshes to <i>Escherichia coli</i> Infection. <i>Frontiers in Surgery</i> , 2021, 8, 644227.	1.4	5
11	Association between the HGF/câ€CMET signaling pathway and tumorigenesis, progression and prognosis of hepatocellular carcinoma (Review). <i>Oncology Reports</i> , 2021, 46, .	2.6	4
12	Epigenetic activation of the elongator complex sensitizes gallbladder cancer to gemcitabine therapy. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 373.	8.6	6
13	Evaluation of the long-term effect of foldable capsular vitreous bodies in severe ocular rupture. <i>International Journal of Ophthalmology</i> , 2021, 14, 1935-1940.	1.1	3
14	Resection of small acoustic neuroma using the transcanal transvestibular endoscopic approach. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110624.	1.0	1
15	Computer-aided diagnosis of gallbladder polyps based on high resolution ultrasonography. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 185, 105118.	4.7	19
16	Risk factors and socio-economic burden in pancreatic ductal adenocarcinoma operation: a machine learning based analysis. <i>BMC Cancer</i> , 2020, 20, 1161.	2.6	12
17	Changes in plasma bile acids are associated with gallbladder stones and polyps. <i>BMC Gastroenterology</i> , 2020, 20, 363.	2.0	11
18	Misdiagnosis of multiple synchronous small bowel adenocarcinomas as intestinal tuberculosis: a case report. <i>BMC Gastroenterology</i> , 2020, 20, 112.	2.0	0

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19	Isolantolactone inhibits RANKL-induced osteoclast formation via multiple signaling pathways. <i>International Immunopharmacology</i> , 2020, 84, 106550.	3.8	10
20	Activation of SK/KCa Channel Attenuates Spinal Cord Ischemia-Reperfusion Injury via Anti-oxidative Activity and Inhibition of Mitochondrial Dysfunction in Rabbits. <i>Frontiers in Pharmacology</i> , 2019, 10, 325.	3.5	7
21	The Potassium SK Channel Activator NS309 Protects Against Experimental Traumatic Brain Injury Through Anti-Inflammatory and Immunomodulatory Mechanisms. <i>Frontiers in Pharmacology</i> , 2019, 10, 1432.	3.5	13
22	Ultrasound-based scoring system for differential diagnosis of polypoid lesions of the gallbladder. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1295-1299.	2.8	18
23	miR-125b-5p enhances chemotherapy sensitivity to cisplatin by down-regulating Bcl2 in gallbladder cancer. <i>Scientific Reports</i> , 2017, 7, 43109.	3.3	70
24	Glutamate-induced rapid induction of Arc/Arg3.1 requires NMDA receptor-mediated phosphorylation of ERK and CREB. <i>Neuroscience Letters</i> , 2017, 661, 23-28.	2.1	25
25	MDCT assessment of resectability in hilar cholangiocarcinoma. <i>Abdominal Radiology</i> , 2017, 42, 851-860.	2.1	22
26	Microcystin-LR promotes proliferation by activating Akt/S6K1 pathway and disordering apoptosis and cell cycle associated proteins phosphorylation in HL7702 cells. <i>Toxicology Letters</i> , 2016, 240, 214-225.	0.8	37
27	Late-onset Deep Mesh Infection. <i>Chinese Medical Journal</i> , 2016, 129, 1870-1872.	2.3	14
28	Emergency inguinal hernia repair under local anesthesia: a 5-year experience in a teaching hospital. <i>BMC Anesthesiology</i> , 2015, 16, 17.	1.8	13
29	Differentiation between Malignant and Benign Solitary Lesions in the Liver with ¹⁸ F-FDG PET/CT: Accuracy of Age-related Diagnostic Standard. <i>Journal of Cancer</i> , 2015, 6, 40-47.	2.5	6
30	Differential Diagnosis of Polypoid Lesions of the Gallbladder Using Contrast-enhanced Sonography. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 1061-1069.	1.7	20
31	NOX1 mediates chemoresistance via HIF1 α /MDR1 pathway in gallbladder cancer. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 79-85.	2.1	26
32	High Yield and High Loading Preparation of Curcumin-PLGA Nanoparticles Using a Modified Supercritical Antisolvent Technique. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 6569-6574.	3.7	26
33	Food allergens affect the intestinal tight junction permeability in inducing intestinal food allergy in rats. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2014, 32, 345-53.	0.4	20
34	Potential biomarkers for sensitivity of gallbladder cancer cells to gemcitabine. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 521-8.	0.5	5
35	POSSUM and P-POSSUM as Predictors of Postoperative Morbidity and Mortality in Patients Undergoing Hepato-biliary-pancreatic Surgery: A Meta-analysis. <i>Annals of Surgical Oncology</i> , 2013, 20, 2501-2510.	1.5	32
36	EphB4 is overexpressed in gliomas and promotes the growth of glioma cells. <i>Tumor Biology</i> , 2013, 34, 379-385.	1.8	16

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37	Interim and Post-Treatment Positron Emission Tomography-Computed Tomography Scan Status Is Highly Predictive Of Outcome In Diffuse Large Cell Lymphoma Patients Treated With R-CHOP21. Blood, 2013, 122, 4294-4294.	1.4	0
38	Meta-analysis of Associations between the MDM2-T309G Polymorphism and Prostate Cancer Risk. Asian Pacific Journal of Cancer Prevention, 2012, 13, 4327-4330.	1.2	14
39	Expression of Glut-1 in primary and recurrent head and neck squamous cell carcinomas, and compared with 2-[18F]fluoro-2-deoxy-D-glucose accumulation in positron emission tomography. British Journal of Oral and Maxillofacial Surgery, 2008, 46, 180-186.	0.8	33
40	Pattern of FHIT gene expression in normal and leukaemic cells. , 1999, 81, 897-901.		12
41	Case Report: Diagnosis and Treatment of a Giant Retroperitoneal Liposarcoma Presenting as an Irreducible Inguinal Hernia. , 0, , .		0