

# Ying Zhou

## List of Publications by Year in descending order

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47  
papers

2,501  
citations

623734

14  
h-index

223800

46  
g-index

48  
all docs

48  
docs citations

48  
times ranked

6427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors for severity and mortality in adult COVID-19 inpatients in Wuhan. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 110-118.	2.9	1,730
2	Diagnostic Accuracy of Serum Matrix Metalloproteinase-7 for Biliary Atresia. <i>Hepatology</i> , 2018, 68, 2069-2077.	7.3	93
3	Gendered effects on inflammation reaction and outcome of COVID-19 patients in Wuhan. <i>Journal of Medical Virology</i> , 2020, 92, 2684-2692.	5.0	80
4	Optimal predictor for 6-mercaptopurine intolerance in Chinese children with acute lymphoblastic leukemia: NUDT15, TPMT, or ITPA genetic variants?. <i>BMC Cancer</i> , 2018, 18, 516.	2.6	49
5	Development and validation of a liquid chromatography-tandem mass spectrometry method for simultaneous determination of amlodipine, atorvastatin and its metabolites ortho-hydroxy atorvastatin and para-hydroxy atorvastatin in human plasma and its application in a bioequivalence study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 83, 101-107.	2.8	45
6	Efficacy and Safety of Compound Kushen Injection on Patients with Advanced Colon Cancer: A Meta-Analysis of Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-9.	1.2	35
7	Human CAFs promote lymphangiogenesis in ovarian cancer via the Hh-VEGF-C signaling axis. <i>Oncotarget</i> , 2017, 8, 67315-67328.	1.8	34
8	Effect of hypertension on outcomes of adult inpatients with COVID-19 in Wuhan, China: a propensity score-matching analysis. <i>Respiratory Research</i> , 2020, 21, 172.	3.6	33
9	TMTP1-modified Indocyanine Green-loaded Polymeric Micelles for Targeted Imaging of Cervical Cancer and Metastasis Sentinel Lymph Node <i>in vivo</i> . <i>Theranostics</i> , 2019, 9, 7325-7344.	10.0	31
10	Clinical Characteristics of Patients with Severe Pneumonia Caused by the SARS-CoV-2 in Wuhan, China. <i>Respiration</i> , 2020, 99, 649-657.	2.6	28
11	Effects of RET, NRG1 and NRG3 Polymorphisms in a Chinese Population with Hirschsprung Disease. <i>Scientific Reports</i> , 2017, 7, 43222.	3.3	22
12	Outcomes in robotic versus laparoscopic-assisted choledochal cyst excision and hepaticojejunostomy in children. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 5009-5014.	2.4	22
13	Clinical outcomes of transcatheter versus surgical pulmonary valve replacement: a meta-analysis. <i>Journal of Thoracic Disease</i> , 2019, 11, 5343-5351.	1.4	18
14	A Novel Near-Infrared Fluorescent Probe TMTP1-PEG4-ICG for <i>in Vivo</i> Tumor Imaging. <i>Bioconjugate Chemistry</i> , 2018, 29, 4119-4126.	3.6	17
15	Mechanical cues modulate cellular uptake of nanoparticles in cancer via clathrin-mediated and caveolae-mediated endocytosis pathways. <i>Nanomedicine</i> , 2019, 14, 613-626.	3.3	17
16	Prediction of 1-year mortality after heart transplantation using machine learning approaches: A single-center study from China. <i>International Journal of Cardiology</i> , 2021, 339, 21-27.	1.7	16
17	XPNPEP2 is overexpressed in cervical cancer and promotes cervical cancer metastasis. <i>Tumor Biology</i> , 2017, 39, 101042831771712.	1.8	14
18	Serum bradykinin levels as a diagnostic marker in cervical cancer with a potential mechanism to promote VEGF expression via BDKRB2. <i>International Journal of Oncology</i> , 2019, 55, 131-141.	3.3	14

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19	Tolerability and Pharmacokinetic Comparison of Oral, Intramuscular, and Intravenous Administration of Levosulpiride After Single and Multiple Dosing in Healthy Chinese Volunteers. <i>Clinical Therapeutics</i> , 2015, 37, 2458-2467.	2.5	12
20	Anticalcification Potential of POSS-PEG Hybrid Hydrogel as a Scaffold Material for the Development of Synthetic Heart Valve Leaflets. <i>ACS Applied Bio Materials</i> , 2021, 4, 2534-2543.	4.6	12
21	TMTP1-Modified, Tumor Microenvironment Responsive Nanoparticles Co-Deliver Cisplatin and Paclitaxel Prodrugs for Effective Cervical Cancer Therapy. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4087-4104.	6.7	12
22	Simultaneous determination of phentermine and topiramate in human plasma by liquid chromatography-tandem mass spectrometry with positive/negative ion-switching electrospray ionization and its application in pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 107, 444-449.	2.8	11
23	Laparoscopic finding of a hepatic subcapsular spider-like telangiectasis sign in biliary atresia. <i>World Journal of Gastroenterology</i> , 2017, 23, 7119-7128.	3.3	11
24	Development of a liquid chromatography-tandem mass spectrometry method for determination of butoconazole nitrate in human plasma and its application to a pharmacokinetic study. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2014, 34, 431-436.	1.0	10
25	A novel ICG-labeled cyclic TMTP1 peptide dimer for sensitive tumor imaging and enhanced photothermal therapy in vivo. <i>European Journal of Medicinal Chemistry</i> , 2022, 227, 113935.	5.5	9
26	Pharmacokinetics and Tolerability of Minodronic Acid Tablets in Healthy Chinese Subjects and Food and Age Effects on the Pharmacokinetics. <i>Clinical Therapeutics</i> , 2015, 37, 869-876.	2.5	8
27	Development and validation of a rapid LC-MS/MS method for simultaneous determination of netupitant and palonosetron in human plasma and its application to a pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1027, 187-193.	2.3	8
28	Pharmacokinetics and Tolerability of Rufinamide Following Single and Multiple Oral Doses and Effect of Food on Pharmacokinetics in Healthy Chinese Subjects. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2016, 41, 541-548.	1.6	8
29	XPNPEP2 is associated with lymph node metastasis in prostate cancer patients. <i>Scientific Reports</i> , 2019, 9, 10078.	3.3	8
30	Laparoscopic-assisted cyst excision and ductoplasty plus widened portoenterostomy for choledochal cysts with a narrow portal bile duct. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 1998-2007.	2.4	8
31	Bradykinin promotes proliferation, migration, and invasion of cervical cancer cells through STAT3 signaling pathways. <i>Oncology Reports</i> , 2019, 42, 2521-2527.	2.6	8
32	The importance of <i>CYP2C19</i> genotype in tacrolimus dose optimization when concomitant with voriconazole in heart transplant recipients. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 4515-4525.	2.4	8
33	Simultaneous determination of macitentan and its active metabolite in human plasma by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1002, 358-363.	2.3	7
34	Clinical outcome of donor heart with prolonged cold ischemic time: A single-center study. <i>Journal of Cardiac Surgery</i> , 2020, 35, 397-404.	0.7	7
35	Primary Preclinical and Clinical Evaluation of <sup>68</sup> Ga-DOTA-TMVP1 as a Novel VEGFR-3 PET Imaging Radiotracer in Gynecological Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 1318-1326.	7.0	7
36	Effects of long-term smoking on the activity and mRNA expression of CYP isozymes in rats. <i>Journal of Thoracic Disease</i> , 2015, 7, 1725-31.	1.4	7

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37	Feasible techniques in robotic thoracoscopic repair of congenital esophageal atresia: case report and literature review. <i>Surgical Case Reports</i> , 2021, 7, 142.	0.6	6
38	Simultaneous determination of clevidipine and its primary metabolite in dog plasma by liquid chromatography-tandem mass spectrometry: Application to pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 100, 294-299.	2.8	5
39	Laparoscopic-assisted Duhamel procedure with ex-anal rectal transection for total colonic aganglionosis. <i>Journal of Pediatric Surgery</i> , 2018, 53, 531-536.	1.6	5
40	Dual modal fluorescent colposcope combined with near-infrared fluorescent dye TMTP1-PEG4-ICG to detect cervical lesions. <i>Biomedical Optics Express</i> , 2020, 11, 7120.	2.9	5
41	Predictors and outcomes of heart transplantation utilizing donors with different brain death mode: A propensity-score matching study from China. <i>International Journal of Cardiology</i> , 2021, 322, 58-64.	1.7	4
42	Efficiency and productivity of county-level traditional Chinese medicine hospitals in Hubei Province, China: A retrospective study based on 17 years of panel data. <i>International Journal of Health Planning and Management</i> , 2021, 36, 1308-1325.	1.7	4
43	Evaluating the accessibility to healthcare facilities under the Chinese hierarchical diagnosis and treatment system. <i>Geospatial Health</i> , 2021, 16, .	0.8	4
44	Pharmacokinetics and tissue distribution of clevidipine and its metabolite in dogs and rats. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2014, 34, 856-860.	1.0	3
45	Dexamethasone prevents the Epstein-Barr virus induced epithelial-mesenchymal transition in A549 cells. <i>Journal of Medical Virology</i> , 2020, 92, 3697-3708.	5.0	3
46	The exon 12-containing LHX6 isoforms promote cervical cancer cell proliferation by regulating the MAPK signaling pathway. <i>Cancer Medicine</i> , 2022, 11, 3657-3673.	2.8	3
47	Pharmacokinetic and pharmacodynamic properties of batifiban coadministered with antithrombin agents in Chinese healthy volunteers. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2013, 33, 786-790.	1.0	0