

# Yang Zhao

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

771  
citations

687363

13  
h-index

552781

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer-preventive activities of tocopherols and tocotrienols. <i>Carcinogenesis</i> , 2010, 31, 533-542.	2.8	225
2	Analysis of Multiple Metabolites of Tocopherols and Tocotrienols in Mice and Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 4844-4852.	5.2	86
3	Atorvastatin and Celecoxib in Combination Inhibits the Progression of Androgen-Dependent LNCaP Xenograft Prostate Tumors to Androgen Independence. <i>Cancer Prevention Research</i> , 2010, 3, 114-124.	1.5	68
4	Multifunctional Supramolecular Hydrogel for Prevention of Epidural Adhesion after Laminectomy. <i>ACS Nano</i> , 2020, 14, 8202-8219.	14.6	53
5	A diversity-oriented rhodamine library for wide-spectrum bactericidal agents with low inducible resistance against resistant pathogens. <i>Nature Communications</i> , 2019, 10, 258.	12.8	41
6	Basic obstetric pharmacology. <i>Seminars in Perinatology</i> , 2014, 38, 475-486.	2.5	38
7	Luminescence Imaging of Acute Liver Injury by Biodegradable and Biocompatible Nanoprobes. <i>ACS Nano</i> , 2020, 14, 11083-11099.	14.6	37
8	Quality assessment on <i>Polygoni Multiflori Caulis</i> using HPLC/UV/MS combined with principle component analysis. <i>Chemistry Central Journal</i> , 2013, 7, 106.	2.6	25
9	Chemical Compositions, Chromatographic Fingerprints and Antioxidant Activities of <i>Andrographis Herba</i> . <i>Molecules</i> , 2014, 19, 18332-18350.	3.8	25
10	Inhibitory effect of dietary atorvastatin and celecoxib together with voluntary running wheel exercise on the progression of androgen-dependent LNCaP prostate tumors to androgen independence. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 221-228.	1.8	24
11	Metabolism of tocotrienols in animals and synergistic inhibitory actions of tocotrienols with atorvastatin in cancer cells. <i>Genes and Nutrition</i> , 2012, 7, 11-18.	2.5	22
12	A novel compound RY10-4 induces apoptosis and inhibits invasion via inhibiting STAT3 through ERK-, p38-dependent pathways in human lung adenocarcinoma A549 cells. <i>Chemico-Biological Interactions</i> , 2014, 209, 25-34.	4.0	16
13	Pharmacokinetics of drugs in adult living donor liver transplant patients: regulatory factors and observations based on studies in animals and humans. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 231-243.	3.3	16
14	Quality assessment of <i>Fritillariae Thunbergii Bulbus</i> sold in Taiwan markets using a validated HPLC-UV method combined with hierarchical clustering analysis. <i>Journal of Food and Drug Analysis</i> , 2015, 23, 130-135.	1.9	14
15	Quality assessment of compounded 17-hydroxyprogesterone caproate. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 47.e1-47.e7.	1.3	12
16	Preparation of magnetic molecularly imprinted polymers for selective isolation and determination of kaempferol and protoapigenone in <i>Macrothelypteris torresiana</i> . <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2014, 34, 845-855.	1.0	11
17	Discovery of novel antagonists of glycoprotein IIb/IIIa-mediated platelet aggregation through virtual screening. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1249-1253.	2.2	10
18	Catalytic Mechanism Study on the 1,2- and 1,4-Transfer Hydrogenation of Ketimines and $\beta$ -Enamino Esters Catalyzed by Axially Chiral Biscarboline-Based Alcohols. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 4602-4610.	4.3	9

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19	Qualitative and quantitative measures of various compounded formulations of 17-alpha hydroxyprogesterone caproate. American Journal of Obstetrics and Gynecology, 2013, 208, 470.e1-470.e5.	1.3	7
20	Development and validation of a sensitive liquid chromatographic-tandem mass spectrometric method for the simultaneous analysis of granisetron and 7-hydroxy granisetron in human plasma and urine samples: application in a clinical pharmacokinetic study in pregnant subject. Biomedical Chromatography, 2016, 30, 149-154.	1.7	7
21	Strategies targeting FLT3 beyond the kinase inhibitors. , 2021, 225, 107844.		7
22	Route of administration and formulation dependent pharmacokinetics of 17-hydroxyprogesterone caproate in rats. Xenobiotica, 2016, 46, 169-174.	1.1	6
23	Pharmacodynamics of transdermal granisetron in women with nausea and vomiting of pregnancy. American Journal of Obstetrics and Gynecology, 2016, 215, 93.e1-93.e4.	1.3	4
24	Impact of 17-alpha-hydroxyprogesterone caproate on cytochrome P450s in primary cultures of human hepatocytes. American Journal of Obstetrics and Gynecology, 2014, 211, 412.e1-412.e6.	1.3	3
25	Stability of hydroxyprogesterone caproate alone and in a compounded pharmaceutical product. American Journal of Health-System Pharmacy, 2014, 71, 1120-1127.	1.0	2
26	In Vitro and In Vivo Study on the Effect of Lysosome-associated Protein Transmembrane 4 Beta on the Progression of Breast Cancer. Journal of Breast Cancer, 2019, 22, 375.	1.9	2
27	Gene Expression Patterns and Functional Characterization of CD36 in Normal Hematopoietic Cells. Blood, 2021, 138, 4293-4293.	1.4	1
28	Reply. American Journal of Obstetrics and Gynecology, 2013, 209, 285-286.	1.3	0
29	N-(2-Oxo-2,3,4,5,6,7-hexahydro-1H-azepin-3-yl)cyclohexanecarboxamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1837-o1837.	0.2	0
30	Development of Anti-CD99scFvs for the Treatment of Acute Myeloid Leukemia. Blood, 2021, 138, 4345-4345.	1.4	0