

# Ming Yang

## List of Publications by Year in descending order

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43  
papers

792  
citations

471509

17  
h-index

552781

26  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1065  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Navigating Traditional Chinese Medicine Network Pharmacology and Computational Tools. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-23.  | 1.2 | 76        |
| 2  | High sensitive detection of penicillin G residues in milk by surface-enhanced Raman scattering. Talanta, 2017, 167, 236-241.  | 5.5 | 61        |
| 3  | Network Pharmacology-Based Strategy to Investigate the Pharmacologic Mechanisms of Atractylodes macrocephala Koidz. for the Treatment of Chronic Gastritis. Frontiers in Pharmacology, 2019, 10, 1629.  | 3.5 | 59        |
| 4  | SERS strategy based on the modified Au nanoparticles for highly sensitive detection of bisphenol A residues in milk. Talanta, 2018, 179, 37-42.   | 5.5 | 53        |
| 5  | Detection of several quinolone antibiotic residues in water based on Ag-TiO <sub>2</sub> SERS strategy. Science of the Total Environment, 2020, 702, 134956.  | 8.0 | 44        |
| 6  | A Network Pharmacology Approach to Uncover the Molecular Mechanisms of Herbal Formula Ban-Xia-Xie-Xin-Tang. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-22.  | 1.2 | 40        |
| 7  | Improvement of surface-enhanced Raman scattering performance for broad band gap semiconductor nanomaterial (TiO <sub>2</sub> ): Strategy of metal doping. Applied Physics Letters, 2011, 99, .  | 3.3 | 34        |
| 8  | Comparative study of semiconductor TiO <sub>2</sub> and noble metal Ag substrates: The differences between chemical enhancement and electromagnetic enhancement in SERS. Journal of Raman Spectroscopy, 2018, 49, 1257-1264.                                    | 2.5 | 34        |
| 9  | Synthesis-temperature-regulated multi-enzyme-mimicking activities of ceria nanozymes. Journal of Materials Chemistry B, 2021, 9, 7238-7245.   | 5.8 | 29        |
| 10 | Serum lipid alterations identified in chronic hepatitis B, hepatitis B virus-associated cirrhosis and carcinoma patients. Scientific Reports, 2017, 7, 42710.   | 3.3 | 27        |
| 11 | Serum and urine metabolomics reveal potential biomarkers of T2DM patients with nephropathy. Annals of Translational Medicine, 2020, 8, 199-199.   | 1.7 | 24        |
| 12 | Improving surface-enhanced Raman scattering properties of TiO <sub>2</sub> nanoparticles by metal Co doping. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 123, 224-229.   | 3.9 | 23        |
| 13 | Multi-stimuli responsive mesoporous carbon nano-platform gated by human serum albumin for cancer thermo-chemotherapy. Colloids and Surfaces B: Biointerfaces, 2019, 184, 110532.  | 5.0 | 23        |
| 14 | A novel adaptive ensemble classification framework for ADME prediction. RSC Advances, 2018, 8, 11661-11683.   | 3.6 | 22        |
| 15 | Asparaginyl endopeptidase promotes proliferation and invasiveness of prostate cancer cells via PI3K/AKT signaling pathway. Gene, 2016, 594, 176-182.  | 2.2 | 19        |
| 16 | The Effects of Low-Dose and High-Dose Decoctions of Fructus aurantii in a Rat Model of Functional Dyspepsia. Medical Science Monitor, 2020, 26, e919815.  | 1.1 | 19        |
| 17 | The Combination of Aquilaria sinensis (Lour.) Gilg and Aucklandia costus Falc. Volatile Oils Exerts Antidepressant Effects in a CUMS-Induced Rat Model by Regulating the HPA Axis and Levels of Neurotransmitters. Frontiers in Pharmacology, 2020, 11, 614413. | 3.5 | 18        |
| 18 | Double Metal Co-Doping of TiO <sub>2</sub> Nanoparticles for Improvement of their SERS Activity and Ultrasensitive Detection of Enrofloxacin: Regulation Strategy of Energy Levels. ChemistrySelect, 2017, 2, 3099-3105.  | 1.5 | 17        |

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|----|---|-----|-----------|
| 19 | SERS investigation and high sensitive detection of carbenicillin disodium drug on the Ag substrate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 204, 241-247.                                      | 3.9 | 17        |
| 20 | Development of in Silico Models for Predicting P-Glycoprotein Inhibitors Based on a Two-Step Approach for Feature Selection and Its Application to Chinese Herbal Medicine Screening. <i>Molecular Pharmaceutics</i> , 2015, 12, 3691-3713. | 4.6 | 16        |
| 21 | Suppression of miR-30a-3p Attenuates Hepatic Steatosis in Non-alcoholic Fatty Liver Disease. <i>Biochemical Genetics</i> , 2020, 58, 691-704.   | 1.7 | 15        |
| 22 | Munchiwarin, a Prenylated Chalcone from <i>Crotalaria trifoliastrium</i> . <i>Journal of Natural Products</i> , 1998, 61, 1274-1276.  | 3.0 | 14        |
| 23 | A novel target TAX1BP1 and P38/Nrf2 pathway independently involved in the anti-neuroinflammatory effect of isobavachalcone. <i>Free Radical Biology and Medicine</i> , 2020, 153, 132-139.  | 2.9 | 14        |
| 24 | Serum Bile Acid Profiles Improve Clinical Prediction of Nonalcoholic Fatty Liver in T2DM patients. <i>Journal of Proteome Research</i> , 2021, 20, 3814-3825.   | 3.7 | 14        |
| 25 | A novel quantitative prediction approach for astringency level of herbs based on an electronic tongue. <i>Pharmacognosy Magazine</i> , 2017, 13, 492.   | 0.6 | 10        |
| 26 | Migration of 16 phthalic acid esters from plastic drug packaging to drugs by GC-MS. <i>Analytical Methods</i> , 2013, 5, 2827.  | 2.7 | 8         |
| 27 | A Metabolomics Approach to Stratify Patients Diagnosed with Diabetes Mellitus into Excess or Deficiency Syndromes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.  | 1.2 | 8         |
| 28 | Support Vector Regression Approach to Predict the Design Space for the Extraction Process of <i>Pueraria lobata</i> . <i>Molecules</i> , 2018, 23, 2405.  | 3.8 | 7         |
| 29 | Serum Amino Acid Profiles Predict the Development of Hepatocellular Carcinoma in Patients with Chronic HBV Infection. <i>ACS Omega</i> , 2022, 7, 15795-15808.  | 3.5 | 7         |
| 30 | Network Pharmacology and Metabolomics Studies on Antimigraine Mechanisms of Da Chuan Xiong Fang (DCXF). <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-16.  | 1.2 | 6         |
| 31 | Chemical constituents of <i>Rhododendron primulaeflorum</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 106-108.  | 0.8 | 5         |
| 32 | Macrolactin A protects against LPS-induced bone loss by regulation of bone remodeling. <i>European Journal of Pharmacology</i> , 2020, 883, 173305.   | 3.5 | 4         |
| 33 | Pharmacokinetics of Tenofovir Alafenamide Fumarate and Tenofovir in the Chinese People: Effects of Non-Genetic Factors and Genetic Variations. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 1315-1329.              | 0.7 | 4         |
| 34 | Beware of the Potential Risks for <i>Polygoni Multiflori Caulis</i> -Induced Liver Injury. <i>Frontiers in Pharmacology</i> , 2022, 13, 868327.   | 3.5 | 4         |
| 35 | The implementation of drug reposition for alcoholic hepatitis based on a sub-pathway integration strategy. <i>Annals of Translational Medicine</i> , 2020, 8, 208-208.  | 1.7 | 3         |
| 36 | <i>Scutellaria baicalensis</i> Extract-phospholipid Complex: Preparation and Initial Pharmacodynamics Research in Rats. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, 847-860.  | 1.6 | 3         |

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|----|---|-----|-----------|
| 37 | ARHGAP25 expression in colorectal cancer as a biomarker associated with favorable prognosis. <i>Molecular and Clinical Oncology</i> , 2022, 16, 84.   | 1.0 | 3         |
| 38 | Intestinal absorption of pallidifloside D are limited by P-glycoprotein in mice. <i>Xenobiotica</i> , 2018, 48, 739-744.  | 1.1 | 1         |
| 39 | Transcriptional profiling of genes in tongue epithelial tissue from immature and adult rats by the RNA-seq technique. <i>Journal of Cellular Physiology</i> , 2020, 235, 3069-3078.   | 4.1 | 1         |
| 40 | A Study on the Therapeutic Efficacy of San Zi Yang Qin Decoction for Non-Alcoholic Fatty Liver Disease and the Underlying Mechanism Based on Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14. | 1.2 | 1         |
| 41 | Secondary metabolites from the fungus <i>Porodaedalea pini</i> . <i>Planta Medica</i> , 2016, 81, S1-S381.  | 1.3 | 0         |
| 42 | Anti-hyperglycemic constituents from the leaves of <i>Cinnamomum macrostemon</i> . , 2017, 4, .   |     | 0         |
| 43 | Chemical constituents and their anti-inflammatory activity from the fungus, <i>Diaporthe phaseolorum</i> var. <i>caulivora</i> . <i>Planta Medica</i> , 2019, 85, .   | 1.3 | 0         |