

# Huixia Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1544268/publications.pdf>

Version: 2024-02-01

10  
papers

84  
citations

1936888

4  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

92  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Phytotherapy using blueberry leaf polyphenols to alleviate non-alcoholic fatty liver disease through improving mitochondrial function and oxidative defense. <i>Phytomedicine</i> , 2020, 69, 153209.   | 2.3 | 33        |
| 2  | Sodium Butyrate-Modulated Mitochondrial Function in High-Insulin Induced HepG2 Cell Dysfunction. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-16.   | 1.9 | 19        |
| 3  | Chemistry and biological activities of hetisine-type diterpenoid alkaloids. <i>RSC Advances</i> , 2021, 11, 36023-36033.  | 1.7 | 9         |
| 4  | MTBSTFA derivatization-LC-MS/MS approach for the quantitative analysis of endogenous nucleotides in human colorectal carcinoma cells. <i>Journal of Pharmaceutical Analysis</i> , 2022, 12, 77-86.  | 2.4 | 7         |
| 5  | Similarity and Specificity of Traditional Chinese Medicine Formulas for Management of Coronavirus Disease 2019 and Rheumatoid Arthritis. <i>ACS Omega</i> , 2020, 5, 30519-30530.   | 1.6 | 5         |
| 6  | Immobilization of cell membrane onto a glucose-Zn-based porous coordination polymer and its application to rapid screening of potentially active compounds from <i>Vaccinium corymbosum</i> L. leaves. <i>Mikrochimica Acta</i> , 2020, 187, 630. | 2.5 | 5         |
| 7  | Oriented Layered Graphene Oxide Pad Favoring High Loading Capacity and Stability for High-throughput Chemical Screening. <i>Advanced Materials Technologies</i> , 0, , 2101586.   | 3.0 | 3         |
| 8  | Protective Effect of Thymidine on DNA Damage Induced by Hydrogen Peroxide in Human Hepatocellular Cancer Cells. <i>ACS Omega</i> , 2020, 5, 21796-21804.  | 1.6 | 2         |
| 9  | Atomic zinc sites with hierarchical porous carbon for high-throughput chemical screening with high loading capacity and stability. <i>Pharmacological Research</i> , 2022, 178, 106154.   | 3.1 | 1         |
| 10 | Antitumor Mechanism of Hydroxycamptothecin via the Metabolic Perturbation of Ribonucleotide and Deoxyribonucleotide in Human Colorectal Carcinoma Cells. <i>Molecules</i> , 2021, 26, 4902.   | 1.7 | 0         |