

# Xiyu Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4461192/publications.pdf>

Version: 2024-02-01

9  
papers

271  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

399  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Neferine, an alkaloid ingredient in lotus seed embryo, inhibits proliferation of human osteosarcoma cells by promoting p38 MAPK-mediated p21 stabilization. <i>European Journal of Pharmacology</i> , 2012, 677, 47-54. | 3.5 | 74        |
| 2 | Neferine induces autophagy of human ovarian cancer cells via p38 MAPK/ JNK activation. <i>Tumor Biology</i> , 2016, 37, 8721-8729.  | 1.8 | 68        |
| 3 | Hyperbranched epoxy resin-grafted graphene oxide for efficient and all-purpose epoxy resin modification. <i>Journal of Colloid and Interface Science</i> , 2022, 611, 105-117.  | 9.4 | 36        |
| 4 | Integrated analysis of long noncoding RNAs and mRNAs reveals their potential roles in the pathogenesis of uterine leiomyomas. <i>Oncotarget</i> , 2014, 5, 8625-8636.   | 1.8 | 26        |
| 5 | Inhibition of DYRK1A-EGFR axis by p53-MDM2 cascade mediates the induction of cellular senescence. <i>Cell Death and Disease</i> , 2019, 10, 282.  | 6.3 | 25        |
| 6 | Pan-senescence transcriptome analysis identified RRAD as a marker and negative regulator of cellular senescence. <i>Free Radical Biology and Medicine</i> , 2019, 130, 267-277.   | 2.9 | 19        |
| 7 | Rad50 promotes ovarian cancer progression through NF- $\kappa$ B activation. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 10961-10972.   | 3.6 | 9         |
| 8 | RAD51 is essential for spermatogenesis and male fertility in mice. <i>Cell Death Discovery</i> , 2022, 8, 118.  | 4.7 | 8         |
| 9 | The Effects of Resistant Starch on Biomarkers of Inflammation and Oxidative Stress: A Systematic Review and Meta-Analysis. <i>Nutrition and Cancer</i> , 2022, , 1-14.  | 2.0 | 5         |