

# Jing Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3099238/publications.pdf>

Version: 2024-02-01

26  
papers

568  
citations

687363

13  
h-index

642732

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

405  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | An insight into the health beneficial of probiotics dairy products: a critical review. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 11290-11309.  | 10.3 | 10        |
| 2  | Toward improvements for enhancement the productivity and color value of <i>Monascus</i> pigments: a critical review with recent updates. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 7139-7153.                            | 10.3 | 22        |
| 3  | Enhanced treatment of organic matter in slaughter wastewater through live <i>Bacillus velezensis</i> strain using nano zinc oxide microsphere. <i>Environmental Pollution</i> , 2022, 292, 118306.   | 7.5  | 14        |
| 4  | Liquid biopsy in lung cancer: significance in diagnostics, prediction, and treatment monitoring. <i>Molecular Cancer</i> , 2022, 21, 25.   | 19.2 | 114       |
| 5  | Enhanced treatment of organic matters in starch wastewater through <i>Bacillus subtilis</i> strain with polyethylene glycol-modified polyvinyl alcohol/sodium alginate hydrogel microspheres. <i>Bioresource Technology</i> , 2022, 347, 126741. | 9.6  | 14        |
| 6  | Comprehensive Analysis of CDK1-Associated ceRNA Network Revealing the Key Pathways LINC00460/LINC00525-Hsa-Mir-338-FAM111/ZWINT as Prognostic Biomarkers in Lung Adenocarcinoma Combined with Experiments. <i>Cells</i> , 2022, 11, 1220.        | 4.1  | 5         |
| 7  | WT1-AS/IGF2BP2 Axis Is a Potential Diagnostic and Prognostic Biomarker for Lung Adenocarcinoma According to ceRNA Network Comprehensive Analysis Combined with Experiments. <i>Cells</i> , 2022, 11, 25.   | 4.1  | 6         |
| 8  | The biological activity and application of <i>Monascus</i> pigments: a mini review. <i>International Journal of Food Engineering</i> , 2022, 18, 253-266.  | 1.5  | 10        |
| 9  | Cross-kingdom regulation by dietary plant miRNAs: an evidence-based review with recent updates. <i>Food and Function</i> , 2021, 12, 9549-9562.  | 4.6  | 15        |
| 10 | Unravelling the Role of LncRNA WT1-AS/miR-206/NAMPT Axis as Prognostic Biomarkers in Lung Adenocarcinoma. <i>Biomolecules</i> , 2021, 11, 203.   | 4.0  | 19        |
| 11 | Comprehensive analysis to identify DLEU2L/TAOK1 axis as a prognostic biomarker in hepatocellular carcinoma. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 23, 702-718.  | 5.1  | 32        |
| 12 | Biosafety risk assessment of nanoparticles: Evidence from food case studies. <i>Environmental Pollution</i> , 2021, 275, 116662.   | 7.5  | 22        |
| 13 | Quantitative proteomics characterization of cancer biomarkers and treatment. <i>Molecular Therapy - Oncolytics</i> , 2021, 21, 255-263.  | 4.4  | 10        |
| 14 | Synergic Effect of Adsorption and Biodegradation by Microsphere Immobilizing <i>Bacillus velezensis</i> for Enhanced Removal Organics in Slaughter Wastewater. <i>Processes</i> , 2021, 9, 1145.   | 2.8  | 6         |
| 15 | The power and the promise of circRNAs for cancer precision medicine with functional diagnostics and prognostic prediction. <i>Carcinogenesis</i> , 2021, 42, 1305-1313.  | 2.8  | 6         |
| 16 | Toward improvements for carrying capacity of the cyclodextrin-based nanosponges: recent progress from a material and drug delivery. <i>Journal of Materials Science</i> , 2021, 56, 5995-6015.   | 3.7  | 25        |
| 17 | The role of ceRNA-mediated diagnosis and therapy in hepatocellular carcinoma. <i>Hereditas</i> , 2021, 158, 44.  | 1.4  | 23        |
| 18 | Nano-titanium dioxide/basic magnesium hypochlorite-containing linear low-density polyethylene composite film on food packaging application. <i>Materials Express</i> , 2020, 10, 771-779.  | 0.5  | 7         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | MicroRNA Response and Toxicity of Potential Pathways in Human Colon Cancer Cells Exposed to Titanium Dioxide Nanoparticles. <i>Cancers</i> , 2020, 12, 1236.  | 3.7 | 12        |
| 20 | Preparation of Nano-Silver-Containing Polyethylene Composite Film and Ag Ion Migration into Food-Simulants. <i>Journal of Nanoscience and Nanotechnology</i> , 2020, 20, 1613-1621.   | 0.9 | 24        |
| 21 | Evaluation of the Genotoxic and Oxidative Damage Potential of Silver Nanoparticles in Human NCM460 and HCT116 Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1618.   | 4.1 | 36        |
| 22 | Association of MMP9-1562C/T and MMP13-77A/G Polymorphisms with Non-Small Cell Lung Cancer in Southern Chinese Population. <i>Biomolecules</i> , 2019, 9, 107.   | 4.0 | 71        |
| 23 | Down-regulation of microRNA-200b is a potential prognostic marker of lung cancer in southern-central Chinese population. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 173-177.   | 3.8 | 16        |
| 24 | Isolation, genetic identification and degradation characteristics of COD-degrading bacterial strain in slaughter wastewater. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 1800-1805.   | 3.8 | 37        |
| 25 | Association of p73 gene G4C14-A4T14 polymorphism and MDM2 gene SNP309 with non-small cell lung cancer risk in a Chinese population. <i>Oncology Letters</i> , 2017, 14, 1817-1822.  | 1.8 | 10        |
| 26 | Study on Preparation and Migration Behavior of Polyvinyl Alcohol Active Packaging Film Based on Clove Essential Oil/ $\beta$ -2-Cyclodextrin Inclusion Complex. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 12617-12620. | 0.9 | 2         |