# Qi-qi Xie

## List of Publications by Year
in descending order

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|---|---|---|---|
| 22 papers | 413 citations | 840776 11 h-index | 839539 18 g-index |
| 28 all docs | 28 docs citations | 28 times ranked | 451 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Sirtuins and intervertebral disc degeneration: Roles in inflammation, oxidative stress, and mitochondrial function. Clinica Chimica Acta, 2020, 508, 33-42. | 1.1 | 100 |
| 2 | GRB10 and E2F3 as Diagnostic Markers of Osteoarthritis and Their Correlation with Immune Infiltration. Diagnostics, 2020, 10, 171. | 2.6 | 70 |
| 3 | 2-arachidonyl glycerol modulates astrocytic glutamine synthetase via p38 and ERK1/2 pathways. Journal of Neuroinflammation, 2018, 15, 220. | 7.2 | 22 |
| 4 | An immune-related gene signature for determining Ewing sarcoma prognosis based on machine learning. Journal of Cancer Research and Clinical Oncology, 2021, 147, 153-165. | 2.5 | 22 |
| 5 | *MCM2* and *NUSAP1* Are Potential Biomarkers for the Diagnosis and Prognosis of Pancreatic Cancer. BioMed Research International, 2020, 2020, 1-20. | 1.9 | 21 |
| 6 | Decreased Expression of NUSAP1 Predicts Poor Overall Survival in Cervical Cancer. Journal of Cancer, 2020, 11, 2852-2863. | 2.5 | 19 |
| 7 | A four-methylated LncRNA signature predicts survival of osteosarcoma patients based on machine learning. Genomics, 2021, 113, 785-794. | 2.9 | 18 |
| 8 | Development of a novel immune-related genes prognostic signature for osteosarcoma. Scientific Reports, 2020, 10, 18402. | 3.3 | 17 |
| 9 | Screening of osteoarthritis diagnostic markers based on immune-related genes and immune infiltration. Scientific Reports, 2021, 11, 7032. | 3.3 | 16 |
| 10 | Integrative analyses of genes associated with idiopathic pulmonary fibrosis. Journal of Cellular Biochemistry, 2019, 120, 8648-8660. | 2.6 | 14 |
| 11 | Role of the Wnt pathway in the formation, development, and degeneration of intervertebral discs. Pathology Research and Practice, 2021, 220, 153366. | 2.3 | 14 |
| 12 | Development of a Machine Learning-Based Autophagy-Related lncRNA Signature to Improve Prognosis Prediction in Osteosarcoma Patients. Frontiers in Molecular Biosciences, 2021, 8, 615084. | 3.5 | 12 |
| 13 | Identification of potential diagnostic and therapeutic target genes for lung squamous cell carcinoma. Oncology Letters, 2019, 18, 169-180. | 1.8 | 10 |
| 14 | Identification of diagnostic markers for major depressive disorder by cross-validation of data from whole blood samples. PeerJ, 2019, 7, e7171. | 2.0 | 10 |
| 15 | Protein Kinase A Is Involved in Neuropathic Pain by Activating the p38MAPK Pathway to Mediate Spinal Cord Cell Apoptosis. Mediators of Inflammation, 2020, 2020, 1-17. | 3.0 | 9 |
| 16 | Identification of the GTPase IMAP family as an immune-related prognostic biomarker in the breast cancer tumor microenvironment. Gene, 2022, 812, 146094. | 2.2 | 8 |
| 17 | Estimation of heat transfer coefficients in continuous casting under large disturbance by Gaussian kernel particle swarm optimization method. International Journal of Heat and Mass Transfer, 2017, 111, 1087-1097. | 4.8 | 6 |
| 18 | SKI knockdown suppresses apoptosis and extracellular matrix degradation of nucleus pulposus cells via inhibition of the Wnt/Î²-catenin pathway and ameliorates disc degeneration. Apoptosis: an International Journal on Programmed Cell Death, 2022, 27, 133. | 4.9 | 6 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Downregulation of microRNA‑374a predicts poor prognosis in human glioma. Experimental and Therapeutic Medicine, 2019, 17, 2077-2084. | 1.8 | 5 |
| 20 | Comparing Biomarkers for Predicting Pathological Responses to Neoadjuvant Therapy in HER2-Positive Breast Cancer: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 731148. | 2.8 | 5 |
| 21 | An Immune-Related Long Non-Coding RNA Signature to Predict the Prognosis of Ewing's Sarcoma Based on a Machine Learning Iterative Lasso Regression. Frontiers in Cell and Developmental Biology, 2021, 9, 651593. | 3.7 | 4 |
| 22 | Slow skeletal muscle troponin T, titin and myosin light chain 3 are candidate prognostic biomarkers for Ewing's sarcoma. Oncology Letters, 2019, 18, 6431-6442. | 1.8 | 3 |