Yong Dai

List of Publications by Year in descending order

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| | | 172457 | 197818 |
|----------|----------------|--------------|----------------|
| 187 | 3,550 | 29 | 49 |
| papers | citations | h-index | g-index |
| | | | |
| | | | |
| 102 | 102 | 102 | F250 |
| 193 | 193 | 193 | 5350 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Comprehensive analysis of microRNA expression patterns in renal biopsies of lupus nephritis patients. Rheumatology International, 2009, 29, 749-754. | 3.0 | 253 |
| 2 | Circulating microRNAs as candidate biomarkers in patients with systemic lupus erythematosus. Translational Research, 2012, 160, 198-206. | 5.0 | 214 |
| 3 | Microarray analysis of MicroRNA expression in acute rejection after renal transplantation. Transplant Immunology, 2008, 19, 81-85. | 1.2 | 140 |
| 4 | Microarray analysis of microRNA expression in hepatocellular carcinoma and nonâ€tumorous tissues without viral hepatitis. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 87-94. | 2.8 | 122 |
| 5 | Circular RNA expression profiles of peripheral blood mononuclear cells in rheumatoid arthritis patients, based on microarray chip technology. Molecular Medicine Reports, 2017, 16, 8029-8036. | 2.4 | 102 |
| 6 | The role of microRNA-1246 in the regulation of B cell activation and the pathogenesis of systemic lupus erythematosus. Clinical Epigenetics, 2015, 7, 24. | 4.1 | 81 |
| 7 | Controversial treatments: An updated understanding of the coronavirus disease 2019. Journal of Medical Virology, 2020, 92, 1441-1448. | 5.0 | 73 |
| 8 | Circular RNA and gene expression profiles in gastric cancer based on microarray chip technology. Oncology Reports, 2017, 37, 1804-1814. | 2.6 | 71 |
| 9 | A Pilot Metabolic Profiling Study in Serum of Patients with Chronic Kidney Disease Based on ¹ Hâ€NMRâ€Spectroscopy. Clinical and Translational Science, 2012, 5, 379-385. | 3.1 | 64 |
| 10 | Integrated analysis of long non-coding RNAs and mRNA expression profiles reveals the potential role of lncRNAs in gastric cancer pathogenesis. International Journal of Oncology, 2014, 45, 619-628. | 3.3 | 64 |
| 11 | High salt promotes autoimmunity by TET2-induced DNA demethylation and driving the differentiation of Tfh cells. Scientific Reports, 2016, 6, 28065. | 3.3 | 63 |
| 12 | Characters, functions and clinical perspectives of long non-coding RNAs. Molecular Genetics and Genomics, 2016, 291, 1013-1033. | 2.1 | 63 |
| 13 | Identification and Validation of Immune-Related Gene Prognostic Signature for Hepatocellular Carcinoma. Journal of Immunology Research, 2020, 2020, 1-14. | 2.2 | 50 |
| 14 | Genome-wide analysis of microRNAs expression profiling in patients with primary IgA nephropathy. Genome, 2013, 56, 161-169. | 2.0 | 48 |
| 15 | Development of a novel and economical agar-based non-adherent three-dimensional culture method for enrichment of cancer stem-like cells. Stem Cell Research and Therapy, 2018, 9, 243. | 5.5 | 48 |
| 16 | Composition and variation analysis of the TCR \hat{l}^2 -chain CDR3 repertoire in systemic lupus erythematosus using high-throughput sequencing. Molecular Immunology, 2015, 67, 455-464. | 2.2 | 47 |
| 17 | Single-Cell RNA Sequencing Reveals the Expansion of Cytotoxic CD4+ T Lymphocytes and a Landscape of Immune Cells in Primary SjĶgren's Syndrome. Frontiers in Immunology, 2020, 11, 594658. | 4.8 | 47 |
| 18 | The effect of mycophenolic acid on epigenetic modifications in lupus CD4+T cells. Clinical Immunology, 2015, 158, 67-76. | 3.2 | 45 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A proton nuclear magnetic resonance-based metabonomics study of metabolic profiling in immunoglobulin a nephropathy. Clinics, 2012, 67, 363-373. | 1.5 | 42 |
| 20 | Genome-wide analysis of histone H3 lysine 27 trimethylation by ChIP-chip in gastric cancer patients. Journal of Gastroenterology, 2009, 44, 305-312. | 5.1 | 40 |
| 21 | Molecular dysfunctions in acute rejection after renal transplantation revealed by integrated analysis of transcription factor, microRNA and long noncoding RNA. Genomics, 2013, 102, 310-322. | 2.9 | 40 |
| 22 | Analysis of the Repertoire Features of TCR Beta Chain CDR3 in Human by High-Throughput Sequencing. Cellular Physiology and Biochemistry, 2016, 39, 651-667. | 1.6 | 39 |
| 23 | DNA methylation-based classification and identification of renal cell carcinoma prognosis-subgroups. Cancer Cell International, 2019, 19, 185. | 4.1 | 39 |
| 24 | Generation of systemic lupus erythematosus-specific induced pluripotent stem cells from urine. Rheumatology International, 2013, 33, 2127-2134. | 3.0 | 38 |
| 25 | ¹ H NMR-based serum metabolic profiling in compensated and decompensated cirrhosis. World Journal of Gastroenterology, 2012, 18, 285. | 3.3 | 35 |
| 26 | Analysis of gut microbiota and metabolites in patients with rheumatoid arthritis and identification of potential biomarkers. Aging, 2021, 13, 23689-23701. | 3.1 | 35 |
| 27 | Circulating levels of inflammation-associated miR-155 and endothelial-enriched miR-126 in patients with end-stage renal disease. Brazilian Journal of Medical and Biological Research, 2012, 45, 1308-1314. | 1.5 | 34 |
| 28 | Comparative proteome analysis of peripheral blood mononuclear cells in systemic lupus erythematosus with iTRAQ quantitative proteomics. Rheumatology International, 2012, 32, 585-593. | 3.0 | 34 |
| 29 | Analysis of microRNA expression profile by small RNA sequencing in Down syndrome fetuses. International Journal of Molecular Medicine, 2013, 32, 1115-1125. | 4.0 | 32 |
| 30 | Identification of potential microRNA–target pairs associated with osteopetrosis by deep sequencing, iTRAQ proteomics and bioinformatics. European Journal of Human Genetics, 2014, 22, 625-632. | 2.8 | 32 |
| 31 | Hematopoietic and mesenchymal stem cell transplantation for severe and refractory systemic lupus erythematosus. Clinical Immunology, 2013, 148, 186-197. | 3.2 | 29 |
| 32 | The role of icaritin in regulating Foxp3/IL17a balance in systemic lupus erythematosus and its effects on the treatment of MRL/lpr mice. Clinical Immunology, 2016, 162, 74-83. | 3.2 | 29 |
| 33 | Comparison of immunohistochemistry (IHC) and fluorescence in situ hybridization (FISH) assessment for Her-2 status in breast cancer. World Journal of Surgical Oncology, 2009, 7, 83. | 1.9 | 28 |
| 34 | Proteomic profiling of renal allograft rejection in serum using magnetic bead–based sample fractionation and MALDI-TOF MS. Clinical and Experimental Medicine, 2010, 10, 259-268. | 3.6 | 28 |
| 35 | Microarray analysis of long non-coding RNA expression in human acute rejection biopsy samples following renal transplantation. Molecular Medicine Reports, 2014, 10, 2210-2216. | 2.4 | 28 |
| 36 | STUB1 suppresseses tumorigenesis and chemoresistance through antagonizing YAP1 signaling. Cancer Science, 2019, 110, 3145-3156. | 3.9 | 28 |

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|----|--|-----|-----------|
| 37 | Histone succinylation and its function on the nucleosome. Journal of Cellular and Molecular Medicine, 2021, 25, 7101-7109. | 3.6 | 28 |
| 38 | Identification of dysregulated microRNAs in lymphocytes from children with Down syndrome. Gene, 2013, 530, 278-286. | 2.2 | 27 |
| 39 | Integrated profiling of microRNA expression in membranous nephropathy using high-throughput sequencing technology. International Journal of Molecular Medicine, 2014, 33, 25-34. | 4.0 | 26 |
| 40 | <scp>CCDC</scp> 40 mutation as a cause of primary ciliary dyskinesia: a case report and review of literature. Clinical Respiratory Journal, 2016, 10, 614-621. | 1.6 | 26 |
| 41 | Comprehensive analysis of lysine crotonylation in proteome of maintenance hemodialysis patients. Medicine (United States), 2018, 97, e12035. | 1.0 | 24 |
| 42 | High Throughput Sequencing of T Cell Antigen Receptors Reveals a Conserved TCR Repertoire. Medicine (United States), 2016, 95, e2839. | 1.0 | 23 |
| 43 | Single-cell transcriptional profiling reveals the heterogenicity in colorectal cancer. Medicine (United States), 2019, 98, e16916. | 1.0 | 23 |
| 44 | Targeting the <scp>KDM4B–AR–câ€Myc</scp> axis promotes sensitivity to androgen receptorâ€targeted therapy in advanced prostate cancer. Journal of Pathology, 2020, 252, 101-113. | 4.5 | 23 |
| 45 | Microarray profile of microâ€ribonucleic acid in tumor tissue from cervical squamous cell carcinoma without human papillomavirus. Journal of Obstetrics and Gynaecology Research, 2009, 35, 842-849. | 1.3 | 22 |
| 46 | Genome-wide analysis of 5-hmC in the peripheral blood of systemic lupus erythematosus patients using an hMeDIP-chip. International Journal of Molecular Medicine, 2015, 35, 1467-1479. | 4.0 | 22 |
| 47 | T cell repertoire following kidney transplantation revealed by high-throughput sequencing. Transplant Immunology, 2016, 39, 34-45. | 1.2 | 22 |
| 48 | Down-regulation of MBD4 contributes to hypomethylation and overexpression of CD70 in CD4+ T cells in systemic lupus erythematosus. Clinical Epigenetics, 2017, 9, 104. | 4.1 | 22 |
| 49 | Reduced Circulating miR-15b Is Correlated with Phosphate Metabolism in Patients with End-Stage Renal Disease on Maintenance Hemodialysis. Renal Failure, 2012, 34, 685-690. | 2.1 | 20 |
| 50 | Analysis of synovial fluid in knee joint of osteoarthritis:5 proteome patterns of joint inflammation based on matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. International Orthopaedics, 2012, 36, 57-64. | 1.9 | 20 |
| 51 | Tripterygium glycosides inhibit inflammatory mediators in the rat synovial RSC-364 cell line stimulated with interleukin- $1\hat{l}^2$. Biomedical Reports, 2015, 3, 763-766. | 2.0 | 20 |
| 52 | Proteus syndrome: A case report and review of the literature. Molecular and Clinical Oncology, 2017, 6, 381-383. | 1.0 | 20 |
| 53 | Establishment and Characterization of a CTC Cell Line from Peripheral Blood of Breast Cancer Patient. Journal of Cancer, 2019, 10, 6095-6104. | 2.5 | 20 |
| 54 | Rapid gene identification in a Chinese osteopetrosis family by whole exome sequencing. Gene, 2013, 516, 311-315. | 2.2 | 19 |

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|----|---|-----|-----------|
| 55 | Gain of the Human Telomerase RNA Gene TERC at 3q26 is Strongly Associated With Cervical Intraepithelial Neoplasia and Carcinoma. International Journal of Gynecological Cancer, 2009, 19, 1303-1306. | 2.5 | 18 |
| 56 | The effect of mesenchymal stromal cells on doxorubicin-induced nephropathy in rats. Cytotherapy, 2013, 15, 703-711. | 0.7 | 18 |
| 57 | Promoter hypermethylation of the CFTR gene as a novel diagnostic and prognostic marker of breast cancer. Cell Biology International, 2020, 44, 603-609. | 3.0 | 18 |
| 58 | Methyltransferase-like protein 11A promotes migration of cervical cancer cells via up-regulating ELK3. Pharmacological Research, 2021, 172, 105814. | 7.1 | 18 |
| 59 | Exosomal circSHKBP1 participates in non-small cell lung cancer progression through PKM2-mediated glycolysis. Molecular Therapy - Oncolytics, 2022, 24, 470-485. | 4.4 | 17 |
| 60 | Differential proteomic analysis of renal tissue in lupus nephritis using iTRAQ reagent technology. Rheumatology International, 2012, 32, 3537-3543. | 3.0 | 16 |
| 61 | Integrated analysis of mRNA, microRNA and protein in systemic lupus erythematosus-specific induced pluripotent stem cells from urine. BMC Genomics, 2016, 17, 488. | 2.8 | 16 |
| 62 | Targeting prostate cancer stem-like cells by an immunotherapeutic platform based on immunogenic peptide-sensitized dendritic cells-cytokine-induced killer cells. Stem Cell Research and Therapy, 2020, 11, 123. | 5.5 | 16 |
| 63 | Identification of a novel interplay between intestinal bacteria and metabolites in Chinese patients with IgA nephropathy via integrated microbiome and metabolome approaches. Annals of Translational Medicine, 2021, 9, 32-32. | 1.7 | 16 |
| 64 | Genome-wide analysis of long noncoding RNA expression in peripheral blood mononuclear cells of uremia patients. Journal of Nephrology, 2013, 26, 731-738. | 2.0 | 16 |
| 65 | Genome-Wide Analysis of Histone H3 Lysine 4 Trimethylation in Peripheral Blood Mononuclear Cells of Minimal Change Nephrotic Syndrome Patients. American Journal of Nephrology, 2009, 30, 505-513. | 3.1 | 15 |
| 66 | microRNA expression profile of peripheral blood mononuclear cells of Klinefelter syndrome. Experimental and Therapeutic Medicine, 2012, 4, 825-831. | 1.8 | 15 |
| 67 | Comparison of the metabolic profiling of hepatitis B virusâ€infected cirrhosis and alcoholic cirrhosis patients by using ¹ H NMRâ€based metabonomics. Hepatology Research, 2012, 42, 677-685. | 3.4 | 15 |
| 68 | The potential role of tRNAs and small RNAs derived from tRNAs in the occurrence and development of systemic lupus erythematosus. Biochemical and Biophysical Research Communications, 2020, 527, 561-567. | 2.1 | 15 |
| 69 | Lysine 2-hydroxyisobutyrylation proteomics reveals protein modification alteration in the actin cytoskeleton pathway of oral squamous cell carcinoma. Journal of Proteomics, 2021, 249, 104371. | 2.4 | 15 |
| 70 | Identification of exosomal mRNA, IncRNA and circRNA signatures in an osteoarthritis synovial fluid-exosomal study. Experimental Cell Research, 2022, 410, 112881. | 2.6 | 15 |
| 71 | Histone Demethylase JMJD1A Promotes Tumor Progression via Activating Snail in Prostate Cancer. Molecular Cancer Research, 2020, 18, 698-708. | 3.4 | 14 |
| 72 | Altered long non-coding RNA expression profile in patients with IgA-negative mesangial proliferative glomerulonephritis. International Journal of Molecular Medicine, 2012, 30, 173-8. | 4.0 | 13 |

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|----|--|------|-----------|
| 73 | Organ Donation in China: Current Status, Challenges, and Future Development. Progress in Transplantation, 2014, 24, 375-380. | 0.7 | 13 |
| 74 | Quantitative proteomic analysis of Down syndrome in the umbilical cord blood using iTRAQ. Molecular Medicine Reports, 2015, 11, 1391-1399. | 2.4 | 13 |
| 75 | Characteristic analysis of TCR \hat{I}^2 -chain CDR3 repertoire for pre- and post-liver transplantation. Oncotarget, 2018, 9, 34506-34519. | 1.8 | 13 |
| 76 | Profiling the TRB and IGH repertoire of patients with H5N6 Avian Influenza Virus Infection by high-throughput sequencing. Scientific Reports, 2019, 9, 7429. | 3.3 | 13 |
| 77 | CFTR interacts with Hsp90 and regulates the phosphorylation of AKT and ERK1/2 in colorectal cancer cells. FEBS Open Bio, 2019 , 9 , 1119 - 1127 . | 2.3 | 13 |
| 78 | A single-cell map for the transcriptomic signatures of peripheral blood mononuclear cells in end-stage renal disease. Nephrology Dialysis Transplantation, 2021, 36, 599-608. | 0.7 | 13 |
| 79 | Screening Biomarkers for Systemic Lupus Erythematosus Based on Machine Learning and Exploring Their Expression Correlations With the Ratios of Various Immune Cells. Frontiers in Immunology, 0, 13, . | 4.8 | 13 |
| 80 | New insights for regulatory T cell in lupus nephritis. Autoimmunity Reviews, 2022, 21, 103134. | 5.8 | 13 |
| 81 | Generation of induced pluripotent stem cells from renal tubular cells of a patient with Alport syndrome. International Journal of Nephrology and Renovascular Disease, 2015, 8, 101. | 1.8 | 12 |
| 82 | Identification of microRNAs and their Endonucleolytic Cleavaged target mRNAs in colorectal cancer. BMC Cancer, 2020, 20, 242. | 2.6 | 12 |
| 83 | Integrated analysis of competing endogenous RNA networks in peripheral blood mononuclear cells of systemic lupus erythematosus. Journal of Translational Medicine, 2021, 19, 362. | 4.4 | 12 |
| 84 | Next generation sequencing reveals novel alterations in B-cell heavy chain receptor repertoires associated with acute-on-chronic liver failure. International Journal of Molecular Medicine, 2019, 43, 243-255. | 4.0 | 11 |
| 85 | Quantitative Proteomic Analysis of Peripheral Blood Mononuclear Cells in Ankylosing Spondylitis by iTRAQ. Clinical and Translational Science, 2015, 8, 579-583. | 3.1 | 10 |
| 86 | Composition and diversity analysis of the B‑cell receptor immunoglobulin heavy chain complementarity‑determining region 3 repertoire in patients with acute rejection after kidney transplantation using high‑throughput sequencing. Experimental and Therapeutic Medicine, 2019, 17, 2206-2220. | 1.8 | 10 |
| 87 | Defective CFTR promotes intestinal proliferation via inhibition of the hedgehog pathway during cystic fibrosis. Cancer Letters, 2019, 446, 15-24. | 7.2 | 10 |
| 88 | Kinectin 1 promotes the growth of triple-negative breast cancer via directly co-activating NF-kappaB/p65 and enhancing its transcriptional activity. Signal Transduction and Targeted Therapy, 2021, 6, 250. | 17.1 | 10 |
| 89 | Microarray Technology for Analysis of MicroRNA Expression in Renal Biopsies of Lupus Nephritis Patients. Methods in Molecular Biology, 2014, 1134, 211-220. | 0.9 | 10 |
| 90 | Cytoplasmic PCNA is located in the actin belt and involved in osteoclast differentiation. Aging, 2020, 12, 13297-13317. | 3.1 | 10 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Array-CGH detection of three cryptic submicroscopic imbalances in a complex chromosome rearrangement. Journal of Genetics, 2009, 88, 369-372. | 0.7 | 9 |
| 92 | Analysis of microRNAs in patients with systemic lupus erythematosus, using Solexa deep sequencing. Connective Tissue Research, 2014, 55, 187-196. | 2.3 | 9 |
| 93 | Single-Cell Sequencing Reveals the Relationship between Phenotypes and Genotypes of Klinefelter Syndrome. Cytogenetic and Genome Research, 2019, 159, 55-65. | 1.1 | 9 |
| 94 | The ubiquitinase ZFP91 promotes tumor cell survival and confers chemoresistance through FOXA1 destabilization. Carcinogenesis, 2020, 41, 56-66. | 2.8 | 9 |
| 95 | Advances in applying of multi-omics approaches in the research of systemic lupus erythematosus. International Reviews of Immunology, 2020, 39, 163-173. | 3.3 | 9 |
| 96 | An Altered Th1/Th2 and Pro-Inflammatory Cytokine Profile in Patients with End-Stage Renal Disease Detected by Suspension Array Technology. Renal Failure, 2009, 31, 1-5. | 2.1 | 8 |
| 97 | Proteomic profiling of uremia in serum using magnetic bead-based sample fractionation and MALDI-TOF MS. Renal Failure, 2010, 32, 1153-1159. | 2.1 | 8 |
| 98 | 1H NMR-Based Metabolic Profiling of Human Serum Before and After Renal Transplantation. ASAIO Journal, 2013, 59, 286-293. | 1.6 | 8 |
| 99 | Association of the characteristics of B‑ and T‑cell repertoires with papillary thyroid carcinoma. Oncology Letters, 2018, 16, 1584-1592. | 1.8 | 8 |
| 100 | Application of single-cell RNA sequencing in embryonic development. Genomics, 2020, 112, 4547-4551. | 2.9 | 8 |
| 101 | Quantitative analysis of protein crotonylation identifies its association with immunoglobulin A nephropathy. Molecular Medicine Reports, 2020, 21, 1242-1250. | 2.4 | 8 |
| 102 | Mining Prognostic Biomarkers of Hepatocellular Carcinoma Based on Immune-Associated Genes. DNA and Cell Biology, 2020, 39, 499-512. | 1.9 | 8 |
| 103 | Quantitative proteomics analysis of lysine 2-hydroxyisobutyrylation in IgA nephropathy. Clinical Proteomics, 2021, 18, 7. | 2.1 | 8 |
| 104 | Comparative Proteomic Analysis to Investigate the Pathogenesis of Oral Adenoid Cystic Carcinoma. ACS Omega, 2021, 6, 18623-18634. | 3.5 | 8 |
| 105 | Differential proteomic analysis of renal tissue in mesangial proliferative glomerulonephritis using iTRAQ technology. Journal of Nephrology, 2013, 26, 191-198. | 2.0 | 8 |
| 106 | Integrated proteome and phosphoproteome analyses of peripheral blood mononuclear cells in primary Sjögren syndrome patients. Aging, 2021, 13, 1071-1095. | 3.1 | 8 |
| 107 | Characterization of the Phosphoproteome in SLE Patients. PLoS ONE, 2012, 7, e53129. | 2.5 | 7 |
| 108 | Comprehensive analysis of transcription factor expression patterns in peripheral blood mononuclear cell of systemic lupus erythematosus. International Journal of Rheumatic Diseases, 2012, 15, 212-219. | 1.9 | 7 |

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|-----|--|------------------|-------------|
| 109 | Exome sequencing identifies mutations in ABCD1 and DACH2in two brothers with a distinct phenotype. BMC Medical Genetics, 2014, 15, 105. | 2.1 | 7 |
| 110 | Comparative proteomic analysis of renal tissue in IgA nephropathy with iTRAQ quantitative proteomics. Biomedical Reports, 2014, 2, 793-798. | 2.0 | 7 |
| 111 | Comparative proteomic analysis of membranous nephropathy biopsy tissues using quantitative proteomics. Experimental and Therapeutic Medicine, 2015, 9, 805-810. | 1.8 | 7 |
| 112 | Integrated microRNA and protein expression analysis reveals novel microRNA regulation of targets in fetal down syndrome. Molecular Medicine Reports, 2016, 14, 4109-4118. | 2.4 | 7 |
| 113 | Integrated analysis of microRNA and transcription factor reveals important regulators and regulatory motifs in adult B-cell acute lymphoblastic leukemia. International Journal of Oncology, 2017, 50, 671-683. | 3.3 | 7 |
| 114 | The differentially expressed circular ribonucleic acids of primary hepatic carcinoma following liver transplantation as new diagnostic biomarkers for primary hepatic carcinoma. Tumor Biology, 2018, 40, 101042831876692. | 1.8 | 7 |
| 115 | Establishment of microRNA, transcript and protein regulatory networks in Alport syndrome induced pluripotent stem cells. Molecular Medicine Reports, 2018, 19, 238-250. | 2.4 | 7 |
| 116 | Comprehensive Study of Tumor Immune Microenvironment and Relevant Genes in Hepatocellular Carcinoma Identifies Potential Prognostic Significance. Frontiers in Oncology, 2020, 10, 554165. | 2.8 | 7 |
| 117 | Co-occurrence of Protein Crotonylation and 2-Hydroxyisobutyrylation in the Proteome of End-Stage Renal Disease. ACS Omega, 2021, 6, 15782-15793. | 3.5 | 7 |
| 118 | Investigating the dysfunctional pathogenesis of Wilms' tumor through a multidimensional integration strategy. Annals of Translational Medicine, 2019, 7, 136-136. | 1.7 | 7 |
| 119 | Systematic proteomics analysis of lysine acetylation reveals critical features of placental proteins in pregnant women with preeclampsia. Journal of Cellular and Molecular Medicine, 2021, 25, 10614-10626. | 3.6 | 7 |
| 120 | Proteomic analysis of differentially expressed proteins in the serum of patients with acute renal allograft rejection using iTRAQ labelling technology. Molecular Medicine Reports, 2020, 22, 2329-2341. | 2.4 | 7 |
| 121 | Metabolomics study reveals the alteration of fatty acid oxidation in the hearts of diabetic mice by empagliflozin. Molecular Omics, 2022, 18, 643-651. | 2.8 | 7 |
| 122 | ARHGAP4 mutated in a Chinese intellectually challenged family. Gene, 2016, 578, 205-209. | 2.2 | 6 |
| 123 | Genotyping, generation and proteomic profiling of the first human autosomal dominant osteopetrosis type II-specific induced pluripotent stem cells. Stem Cell Research and Therapy, 2019, 10, 251. | 5.5 | 6 |
| 124 | Assessment of variation in B-cell receptor heavy chain repertoire in patients with end-stage renal disease by high-throughput sequencing. Renal Failure, 2019, 41, 1-13. | 2.1 | 6 |
| 125 | Differential expression of transfer RNA-derived small RNAs in IgA nephropathy. Medicine (United) Tj ETQq1 1 0.7 | 84314 rgB 1.0 | T /Overlock |
| 126 | Quantitative ubiquitylomics reveals the ubiquitination regulation landscape in oral adenoid cystic carcinoma. Bioscience Reports, 2021, 41, . | 2.4 | 6 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 127 | Expression profiling of immune cells in systemic lupus erythematosus by single-cell RNA sequencing. Biocell, 2020, 44, 559-582. | 0.7 | 6 |
| 128 | Global Proteomic Analyses Reveals Abnormal Immune Regulation in Patients With New Onset Ankylosing Spondylitis. Frontiers in Immunology, 2022, 13, 838891. | 4.8 | 6 |
| 129 | Molecular dysfunctions in acute myeloid leukemia revealed by integrated analysis of microRNA and transcription factor. International Journal of Oncology, 2016, 48, 2367-2380. | 3.3 | 5 |
| 130 | Whole-genome re-sequencing for the identification of high contribution susceptibility gene variants in patients with type 2 diabetes. Molecular Medicine Reports, 2016, 13, 3735-3746. | 2.4 | 5 |
| 131 | Determination of the complexity and diversity of the TCR βâ€'chain CDR3 repertoire in bladder cancer using highâ€'throughput sequencing. Oncology Letters, 2019, 17, 3808-3816. | 1.8 | 5 |
| 132 | Targeted next generation sequencing identified novel lossâ€ofâ€function mutations in MERTK gene in Chinese patients with retinitis pigmentosa. Molecular Genetics & Chinese patients with retinitis pigmentosa. Molecular Genetics & Chinese patients with retinitis pigmentosa. | 1.2 | 5 |
| 133 | Comprehensive analysis of lysine crotonylation modification in patients with chronic renal failure. BMC Nephrology, 2021, 22, 310. | 1.8 | 5 |
| 134 | Univariate and multiple linear regression analyses for 23 single nucleotide polymorphisms in 14 genes predisposing to chronic glomerular diseases and IgA nephropathy in Han Chinese. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2014, 25, 992. | 0.3 | 5 |
| 135 | Targeting KDM6A Suppresses SREBP1c-Dependent Lipid Metabolism and Prostate Tumorigenesis. Cancer Research, 2021, , OF1-OF15. | 0.9 | 5 |
| 136 | The Univariation and Multiple Linear Regression Analyses for Seventeen SNPs in Thirteen Cardiovascular Disease-Predisposing Genes and Blood Pressure in Chinese Han Males. Clinical and Experimental Hypertension, 2008, 30, 648-661. | 1.3 | 4 |
| 137 | Arrayâ€CGH detection of <i>UGT2B28</i> gene deletion in a girl with primary amenorrhea and hyperandrogenism. International Journal of Gynecology and Obstetrics, 2010, 109, 164-166. | 2.3 | 4 |
| 138 | CpG Array Analysis of Histone H3 Lysine 4 Trimethylation in Peripheral Blood Mononuclear Cells of Uremia Patients. DNA and Cell Biology, 2011, 30, 179-186. | 1.9 | 4 |
| 139 | Identification of microRNAs and their target genes in Alport syndrome using deep sequencing of iPSCs samples. Journal of Zhejiang University: Science B, 2015, 16, 235-250. | 2.8 | 4 |
| 140 | Characterization of the T‑cell receptor repertoire by deep T cell receptor sequencing in tissues from patients with prostate cancer. Oncology Letters, 2017, 15, 1744-1752. | 1.8 | 4 |
| 141 | A comprehensive immune repertoire study for patients with pulmonary tuberculosis. Molecular Genetics & Samp; Genomic Medicine, 2019, 7, e00792. | 1.2 | 4 |
| 142 | Bioinformatics Analysis of the Core Genes Related to Lupus Nephritis Through a Network and Pathway-Based Approach. DNA and Cell Biology, 2019, 38, 639-650. | 1.9 | 4 |
| 143 | Protease Inhibitor Use in COVID-19. SN Comprehensive Clinical Medicine, 2020, 2, 1436-1443. | 0.6 | 4 |
| 144 | Quantitative Proteomic Analyses To Reveal the Key Features of Proteins in New Onset Ankylosing Spondylitis Patients. ACS Omega, 2020, 5, 20153-20161. | 3.5 | 4 |

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|-----|---|-----|-----------|
| 145 | The Landscape and Potential Regulatory Mechanism of Lysine 2-Hydroxyisobutyrylation of Protein in End-Stage Renal Disease. Nephron, 2021, 145, 760-769. | 1.8 | 4 |
| 146 | Evaluating a Particular Circulating MicroRNA Species from an SLE Patient Using Stem-Loop qRT-PCR. Methods in Molecular Biology, 2014, 1134, 201-209. | 0.9 | 4 |
| 147 | CpG Array Analysis of Histone H3 Lysine 4 Trimethylation by Chromatin Immunoprecipitation Linked to Microarrays Analysis in Peripheral Blood Mononuclear Cells of IgA Nephropathy Patients. Yonsei Medical Journal, 2012, 53, 377. | 2.2 | 3 |
| 148 | Genomeâ€wide analysis of histone <scp>H</scp> 3 lysine9 trimethylation by <scp>ChIP</scp> â€seq in peripheral blood mononuclear cells of uremia patients. Hemodialysis International, 2013, 17, 493-501. | 0.9 | 3 |
| 149 | Integrated analyses of a major histocompatibility complex, methylation and transcribed ultra-conserved regions in systemic lupus erythematosus. International Journal of Molecular Medicine, 2016, 37, 139-148. | 4.0 | 3 |
| 150 | A genetic risk factor for thrombophilia in a Han Chinese family. Molecular Medicine Reports, 2017, 15, 1668-1672. | 2.4 | 3 |
| 151 | Integrated analysis of Bâ€'cell and Tâ€'cell receptors by highâ€'throughput sequencing reveals conserved repertoires in IgA nephropathy. Molecular Medicine Reports, 2018, 17, 7027-7036. | 2.4 | 3 |
| 152 | Identification of 11 potentially relevant gene mutations involved in growth retardation, intellectual disability, joint contracture, and hepatopathy. Medicine (United States), 2018, 97, e13117. | 1.0 | 3 |
| 153 | Integrated analysis of quantitative proteome and transcriptional profiles reveals abnormal gene expression and signal pathway in bladder cancer. Genes and Genomics, 2019, 41, 1493-1503. | 1.4 | 3 |
| 154 | Analysis of autophagy-related genes and associated noncoding RNAs and transcription factors in digestive system tumors. Future Oncology, 2019, 15, 4141-4154. | 2.4 | 3 |
| 155 | Epigenetic silencing of ZIC4 contributes to cancer progression in hepatocellular carcinoma. Cell Death and Disease, 2020, 11, 906. | 6.3 | 3 |
| 156 | A report on seven fetal cases associated with $15q11\hat{a} \in q13$ microdeletion and microduplication. Molecular Genetics & amp; Genomic Medicine, 2021, 9, e1605. | 1.2 | 3 |
| 157 | Generation of Systemic Lupus Erythematosus Patient-Derived Induced Pluripotent Stem Cells from Blood. Stem Cells and Development, 2021, 30, 227-233. | 2.1 | 3 |
| 158 | Immunology repertoire study of pulmonary sarcoidosis T cells in CD4+, CD8+ PBMC and tissue. Oncotarget, 2017, 8, 89515-89526. | 1.8 | 3 |
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