# Hongjuan Zhao

List of Publications by Year
in descending order

| 43 papers | 2,683 citations | 249298<br>26 h-index | 286692<br>43 g-index |
| --- | --- | --- | --- |
| 43 all docs | 43 docs citations | 43 times ranked | 4717 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Identification of diagnostic metabolic signatures in clear cell renal cell carcinoma using mass spectrometry imaging. International Journal of Cancer, 2020, 147, 256-265. | 2.3 | 38 |
| 2 | *Sprr2f* protects against renal injury by decreasing the level of reactive oxygen species in female mice. American Journal of Physiology - Renal Physiology, 2020, 319, F876-F884. | 1.3 | 6 |
| 3 | The m$^6$A RNA demethylase FTO is a HIF-independent synthetic lethal partner with the VHL tumor suppressor. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21441-21449. | 3.3 | 56 |
| 4 | Early detection of unilateral ureteral obstruction by desorption electrospray ionization mass spectrometry. Scientific Reports, 2019, 9, 11007. | 1.6 | 12 |
| 5 | S100A10 Is a Critical Mediator of GAS6/AXLâ€"Induced Angiogenesis in Renal Cell Carcinoma. Cancer Research, 2019, 79, 5758-5768. | 0.4 | 39 |
| 6 | miR-22 Regulates Invasion, Gene Expression and Predicts Overall Survival in Patients with Clear Cell Renal Cell Carcinoma. Kidney Cancer, 2019, 3, 119-132. | 0.2 | 9 |
| 7 | The immunomodulatory anticancer agent, RRx-001, induces an interferon response through epigenetic induction of viral mimicry. Clinical Epigenetics, 2017, 9, 4. | 1.8 | 33 |
| 8 | RRx-001: a systemically non-toxic M2-to-M1 macrophage stimulating and prosensitizing agent in Phase II clinical trials. Expert Opinion on Investigational Drugs, 2017, 26, 109-119. | 1.9 | 45 |
| 9 | Cabozantinib inhibits tumor growth and metastasis of a patient-derived xenograft model of papillary renal cell carcinoma with MET mutation. Cancer Biology and Therapy, 2017, 18, 863-871. | 1.5 | 28 |
| 10 | Spheroid culture of LuCaP 136 patient-derived xenograft enables versatile preclinical models of prostate cancer. Clinical and Experimental Metastasis, 2016, 33, 325-337. | 1.7 | 16 |
| 11 | A Protective Role for Androgen Receptor in Clear Cell Renal Cell Carcinoma Based on Mining TCGA Data. PLoS ONE, 2016, 11, e0146505. | 1.1 | 42 |
| 12 | The Radiogenomic Risk Score: Construction of a Prognostic Quantitative, Noninvasive Image-based Molecular Assay for Renal Cell Carcinoma. Radiology, 2015, 277, 114-123. | 3.6 | 61 |
| 13 | Epigenetic effects of RRx-001: a possible unifying mechanism of anticancer activity. Oncotarget, 2015, 6, 43172-43181. | 0.8 | 43 |
| 14 | Development of a realistic in vivo bone metastasis model of human renal cell carcinoma. Clinical and Experimental Metastasis, 2014, 31, 573-584. | 1.7 | 17 |
| 15 | Preclinical trial of a new dual mTOR inhibitor, MLN0128, using renal cell carcinoma tumorgrafts. International Journal of Cancer, 2014, 134, 2322-2329. | 2.3 | 40 |
| 16 | Spheroid culture of LuCaP 147 as an authentic preclinical model of prostate cancer subtype with SPOP mutation and hypermutator phenotype. Cancer Letters, 2014, 351, 272-280. | 3.2 | 16 |
| 17 | A Tissue Graft Model of DNA Damage Response in the Normal and Malignant Human Prostate. Journal of Urology, 2014, 191, 842-849. | 0.2 | 5 |
| 18 | Tissue slice grafts of human renal cell carcinoma: An authentic preclinical model with high engraftment rate and metastatic potential. Urologic Oncology: Seminars and Original Investigations, 2014, 32, 43.e23-43.e30. | 0.8 | 32 |

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|---|---------|----|-----------| 
| 19 | Patient-derived tissue slice grafts accurately depict response of high-risk primary prostate cancer to androgen deprivation therapy. Journal of Translational Medicine, 2013, 11, 199. | 1.8 | 18 |
| 20 | Induced Pluripotency of Human Prostatic Epithelial Cells. PLoS ONE, 2013, 8, e64503. | 1.1 | 15 |
| 21 | Darinaparsin: Solid Tumor Hypoxic Cytotoxin and Radiosensitizer. Clinical Cancer Research, 2012, 18, 3366-3376. | 3.2 | 20 |
| 22 | Transcript Levels of Androgen Receptor Variant AR-V1 or AR-V7 Do Not Predict Recurrence in Patients with Prostate Cancer at Indeterminate Risk for Progression. Journal of Urology, 2012, 188, 2158-2164. | 0.2 | 26 |
| 23 | Targeting monoamine oxidase A in advanced prostate cancer. Journal of Cancer Research and Clinical Oncology, 2010, 136, 1761-1771. | 1.2 | 66 |
| 24 | Molecular Stratification of Clear Cell Renal Cell Carcinoma by Consensus Clustering Reveals Distinct Subtypes and Survival Patterns. Genes and Cancer, 2010, 1, 152-163. | 0.6 | 283 |
| 25 | Tissue Slice Grafts. American Journal of Pathology, 2010, 177, 229-239. | 1.9 | 56 |
| 26 | Alteration of Gene Expression Signatures of Cortical Differentiation and Wound Response in Lethal Clear Cell Renal Cell Carcinomas. PLoS ONE, 2009, 4, e6039. | 1.1 | 15 |
| 27 | Tumor–promoting phenotype of CD90$^{hi}$ prostate cancer–associated fibroblasts. Prostate, 2009, 69, 991-1000. | 1.2 | 71 |
| 28 | CD 9 and vimentin distinguish clear cell from chromophobe renal cell carcinoma. BMC Clinical Pathology, 2009, 9, 9. | 1.8 | 30 |
| 29 | Anti-oncogenic and pro-differentiation effects of clorgyline, a monoamine oxidase A inhibitor, on high grade prostate cancer cells. BMC Medical Genomics, 2009, 2, 55. | 0.7 | 29 |
| 30 | Inhibition of monoamine oxidase A promotes secretory differentiation in basal prostatic epithelial cells. Differentiation, 2008, 76, 820-830. | 1.0 | 29 |
| 31 | The Significance of Monoamine Oxidase-A Expression in High Grade Prostate Cancer. Journal of Urology, 2008, 180, 2206-2211. | 0.2 | 53 |
| 32 | A promoting role of androgen receptor in androgen-sensitive and -insensitive prostate cancer cells. Nucleic Acids Research, 2007, 35, 2767-2776. | 6.5 | 45 |
| 33 | Selenomethionine Induced Transcriptional Programs in Human Prostate Cancer Cells. Journal of Urology, 2007, 177, 743-750. | 0.2 | 22 |
| 34 | Distinctive gene expression of prostatic stromal cells cultured from diseased versus normal tissues. Journal of Cellular Physiology, 2007, 210, 111-121. | 2.0 | 49 |
| 35 | Genome-wide characterization of gene expression variations and DNA copy number changes in prostate cancer cell lines. Prostate, 2005, 63, 187-197. | 1.2 | 62 |
| 36 | Molecular targets of doxazosin in human prostatic stromal cells. Prostate, 2005, 62, 400-410. | 1.2 | 11 |

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|---|---------|----|-----------|
| 37 | Gene Expression Profiling Predicts Survival in Conventional Renal Cell Carcinoma. PLoS Medicine, 2005, 3, e13. | 3.9 | 182 |
| 38 | Microarray Data Mining for Potential Selenium Targets in Chemoprevention of Prostate Cancer. Cancer Genomics and Proteomics, 2005, 2, 97-114. | 1.0 | 23 |
| 39 | Different Gene Expression Patterns in Invasive Lobular and Ductal Carcinomas of the Breast. Molecular Biology of the Cell, 2004, 15, 2523-2536. | 0.9 | 540 |
| 40 | Diverse Effects of Methylseleninic Acid on the Transcriptional Program of Human Prostate Cancer Cells. Molecular Biology of the Cell, 2004, 15, 506-519. | 0.9 | 100 |
| 41 | Optimization and evaluation of T7 based RNA linear amplification protocols for cDNA microarray analysis. BMC Genomics, 2002, 3, 31. | 1.2 | 124 |
| 42 | A Conserved Mechanism of Synaptogyrin Localization. Molecular Biology of the Cell, 2001, 12, 2275-2289. | 0.9 | 23 |
| 43 | Synaptic Transmission Deficits in *Caenorhabditis elegans* Synaptobrevin Mutants. Journal of Neuroscience, 1998, 18, 70-80. | 1.7 | 253 |