# Rui-Song Ye

## List of Publications by Citations



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|---|---|---|---|
| 22 papers | 600 citations | 14 h-index | 24 g-index |
| 24 ext. papers | 800 ext. citations | 4.2 avg, IF | 3.5 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 22 | Exploration of microRNAs in porcine milk exosomes. *BMC Genomics*, **2014**, 15, 100 | 4.5 | 103 |
| 21 | Porcine milk-derived exosomes promote proliferation of intestinal epithelial cells. *Scientific Reports* , **2016**, 6, 33862 | 4.9 | 90 |
| 20 | Evidence for Osteocalcin Binding and Activation of GPRC6A in Cells. *Endocrinology*, **2016**, 157, 1866-80 | 4.8 | 78 |
| 19 | Structural and Functional Evidence for Testosterone Activation of GPRC6A in Peripheral Tissues. *Molecular Endocrinology*, **2015**, 29, 1759-73 | | 43 |
| 18 | Differentially expressed miRNAs after GnRH treatment and their potential roles in FSH regulation in porcine anterior pituitary cell. *PLoS ONE*, **2013**, 8, e57156 | 3.7 | 36 |
| 17 | CRISPR/Cas9 targeting of GPRC6A suppresses prostate cancer tumorigenesis in a human xenograft model. *Journal of Experimental and Clinical Cancer Research*, **2017**, 36, 90 | 12.8 | 33 |
| 16 | Cardiovascular Interactions between Fibroblast Growth Factor-23 and Angiotensin II. *Scientific Reports*, **2018**, 8, 12398 | 4.9 | 29 |
| 15 | Revelation of mRNAs and proteins in porcine milk exosomes by transcriptomic and proteomic analysis. *BMC Veterinary Research*, **2017**, 13, 101 | 2.7 | 21 |
| 14 | Critical role of miR-125b in lipogenesis by targeting stearoyl-CoA desaturase-1 (SCD-1). *Journal of Animal Science*, **2016**, 94, 65-76 | 0.7 | 18 |
| 13 | Comparative Anterior Pituitary miRNA and mRNA Expression Profiles of Bama Minipigs and Landrace Pigs Reveal Potential Molecular Network Involved in Animal Postnatal Growth. *PLoS ONE*, **2015**, 10, e0131987 | 3.7 | 16 |
| 12 | Alteration of the miRNA expression profile in male porcine anterior pituitary cells in response to GHRH and CST and analysis of the potential roles for miRNAs in regulating GH. *Growth Hormone and IGF Research*, **2015**, 25, 66-74 | 2 | 16 |
| 11 | Human GPRC6A Mediates Testosterone-Induced Mitogen-Activated Protein Kinases and mTORC1 Signaling in Prostate Cancer Cells. *Molecular Pharmacology*, **2019**, 95, 563-572 | 4.3 | 15 |
| 10 | miR-361-3p regulates FSH by targeting FSHB in a porcine anterior pituitary cell model. *Reproduction* , **2017**, 153, 341-349 | 3.8 | 14 |
| 9 | Plant MIR156 regulates intestinal growth in mammals by targeting the Wnt/Catenin pathway. *American Journal of Physiology - Cell Physiology*, **2019**, 317, C434-C448 | 5.4 | 14 |
| 8 | GPCR6A Is a Molecular Target for the Natural Products Gallate and EGCG in Green Tea. *Molecular Nutrition and Food Research*, **2018**, 62, e1700770 | 5.9 | 14 |
| 7 | Plant MIR167e-5p Inhibits Enterocyte Proliferation by Targeting Catenin. *Cells*, **2019**, 8, | 7.9 | 14 |
| 6 | In low protein diets, microRNA-19b regulates urea synthesis by targeting SIRT5. *Scientific Reports*, **2016**, 6, 33291 | 4.9 | 12 |

# List of Publications

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|---|---|---|---|
| 5 | Computationally identified novel agonists for GPRC6A. *PLoS ONE*, **2018**, 13, e0195980 | 3.7 | 12 |
| 4 | Role of GPRC6A in Regulating Hepatic Energy Metabolism in Mice. *Scientific Reports*, **2020**, 10, 7216 | 4.9 | 9 |
| 3 | Humanized GPRC6A is a gain-of-function polymorphism in mice. *Scientific Reports*, **2020**, 10, 11143 | 4.9 | 5 |
| 2 | Molecular characterization and tissue expression profile of three novel ovine genes: ATP5O, NDUFA12 and UQCRH from muscle full-length cDNA library of black-boned sheep. *Molecular Biology Reports*, **2012**, 39, 5767-74 | 2.8 | 4 |
| 1 | miRNAome, mRNAome and degradome analysis of Tibetan minipigs anterior pituitary. *General and Comparative Endocrinology*, **2018**, 259, 104-114 | 3 | 4 |