# Mingyu Liang

List of Publications by Year
in descending order



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|---|---|---|---|
| 132 papers | 5,176 citations | 71102 41 h-index | 95266 68 g-index |
| 136 all docs | 136 docs citations | 136 times ranked | 6581 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Substrate-dependent differential regulation of mitochondrial bioenergetics in the heart and kidney cortex and outer medulla. Biochimica Et Biophysica Acta - Bioenergetics, 2022, 1863, 148518. | 1.0 | 10 |
| 2 | Unique Associations of DNA Methylation Regions With 24-Hour Blood Pressure Phenotypes in Black Participants. Hypertension, 2022, 79, 761-772. | 2.7 | 11 |
| 3 | Histologically resolved small RNA maps in primary focal segmental glomerulosclerosis indicate progressive changes within glomerular and tubulointerstitial regions. Kidney International, 2022, 101, 766-778. | 5.2 | 14 |
| 4 | Metabolomic Kidney Input and Output Analyses in Saltâ€Sensitive Hypertension. FASEB Journal, 2022, 36, . | 0.5 | 0 |
| 5 | Changes in Oxygen Consumption and Metabolomic Profiles in the Kidney of Sprague€Dawley Rat fed a Highâ€Salt Diet. FASEB Journal, 2022, 36, . | 0.5 | 0 |
| 6 | An integrated epigenomic-transcriptomic landscape of lung cancer reveals novel methylation driver genes of diagnostic and therapeutic relevance. Theranostics, 2021, 11, 5346-5364. | 10.0 | 23 |
| 7 | Renal metabolism and hypertension. Nature Communications, 2021, 12, 963. | 12.8 | 60 |
| 8 | Transfer RNA Fragments in the Kidney in Hypertension. Hypertension, 2021, 77, 1627-1637. | 2.7 | 3 |
| 9 | Modeling Precision Cardio-Oncology: Using Human-Induced Pluripotent Stem Cells for Risk Stratification and Prevention. Current Oncology Reports, 2021, 23, 77. | 4.0 | 2 |
| 10 | Team Science: American Heart Associationâ€™s Hypertension Strategically Focused Research Network Experience. Hypertension, 2021, 77, 1857-1866. | 2.7 | 0 |
| 11 | Dietary Sodium Restriction Results in Tissue-Specific Changes in DNA Methylation in Humans. Hypertension, 2021, 78, 434-446. | 2.7 | 9 |
| 12 | miR-204: Molecular Regulation and Role in Cardiovascular and Renal Diseases. Hypertension, 2021, 78, 270-281. | 2.7 | 13 |
| 13 | Theodore Allen Kotchen, MD: June 27, 1938â€“July 6, 2021. Hypertension, 2021, 78, 1674-1676. | 2.7 | 0 |
| 14 | Comparative and Functional Genomic Resource for Mechanistic Studies of Human Blood Pressureâ€“Associated Single Nucleotide Polymorphisms. Hypertension, 2020, 75, 859-868. | 2.7 | 16 |
| 15 | Epigenetic Modifications in T Cells. Hypertension, 2020, 75, 372-382. | 2.7 | 26 |
| 16 | Small RNAs pack a punch in human kidney disease. Kidney International, 2020, 98, 275-277. | 5.2 | 0 |
| 17 | A comprehensive evaluation of computational tools to identify differential methylation regions using RRBS data. Genomics, 2020, 112, 4567-4576. | 2.9 | 9 |
| 18 | Twenty-four-hour versus clinic blood pressure levels as predictors of long-term cardiovascular and renal disease outcomes among African Americans. Scientific Reports, 2020, 10, 11685. | 3.3 | 4 |

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|---|---|---|---|
| 19 | Global identification and characterization of tRNA-derived RNA fragment landscapes across human cancers. NAR Cancer, 2020, 2, zcaa031. | 3.1 | 18 |
| 20 | Endogenous miR-204 Protects the Kidney against Chronic Injury in Hypertension and Diabetes. Journal of the American Society of Nephrology: JASN, 2020, 31, 1539-1554. | 6.1 | 50 |
| 21 | Singleâ€Cell Transcriptomic Analysis. , 2020, 10, 767-783. | | 8 |
| 22 | OncotRF: an online resource for exploration of tRNA-derived fragments in human cancers. RNA Biology, 2020, 17, 1081-1091. | 3.1 | 39 |
| 23 | LncRNA GAS5 promotes apoptosis as a competing endogenous RNA for miR-21 via thrombospondin 1 in ischemic AKI. Cell Death Discovery, 2020, 6, 19. | 4.7 | 29 |
| 24 | Abstract P245: Therapeutic Effects Of Mir-29b-Chitosan On Hypertension And Diabetic Complications. Hypertension, 2020, 76, . | 2.7 | 0 |
| 25 | Deletion of Tet proteins results in quantitative disparities during ESC differentiation partially attributable to alterations in gene expression. BMC Developmental Biology, 2019, 19, 16. | 2.1 | 7 |
| 26 | Library Preparation for Multiplexed Reduced Representation Bisulfite Sequencing with a Universal Adapter. Methods in Molecular Biology, 2019, 2018, 177-194. | 0.9 | 2 |
| 27 | Dietary Effects on Dahl Salt-Sensitive Hypertension, Renal Damage, and the T Lymphocyte Transcriptome. Hypertension, 2019, 74, 854-863. | 2.7 | 31 |
| 28 | Functional role of epigenetic regulation in the development of prenatal programmed hypertension. Kidney International, 2019, 96, 10-12. | 5.2 | 1 |
| 29 | Insufficient fumarase contributes to hypertension by an imbalance of redox metabolism in Dahl salt-sensitive rats. Hypertension Research, 2019, 42, 1672-1682. | 2.7 | 10 |
| 30 | Fumarase Overexpression Abolishes Hypertension Attributable to endothelial NO synthase Haploinsufficiency in Dahl Salt-Sensitive Rats. Hypertension, 2019, 74, 313-322. | 2.7 | 6 |
| 31 | Long Noncoding RNA: Genomics and Relevance to Physiology. , 2019, 9, 933-946. | | 25 |
| 32 | miRNA551b-3p Activates an Oncostatin Signaling Module for the Progression of Triple-Negative Breast Cancer. Cell Reports, 2019, 29, 4389-4406.e10. | 6.4 | 55 |
| 33 | Refocusing Medical Education on Developing Medical Innovators. Academic Medicine, 2019, 94, 300-301. | 1.6 | 2 |
| 34 | MiR-192-5p in the Kidney Protects Against the Development of Hypertension. Hypertension, 2019, 73, 399-406. | 2.7 | 45 |
| 35 | Fumarase Overexpression Abolishes Hypertension Attributable to eNOS Haploinsufficiency in Dahl Saltâ€Sensitive Rats. FASEB Journal, 2019, 33, 569.7. | 0.5 | 0 |
| 36 | MicroRNA expression profiles in a human induced pluripotent stem cellâ€derived model of diabetic cardiomyopathy. FASEB Journal, 2019, 33, 713.2. | 0.5 | 0 |

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|---|---|---|---|
| 37 | Antithrombin â...¢ is a Novel Predictor for Contrast Induced Nephropathy After Coronary Angiography. Kidney and Blood Pressure Research, 2018, 43, 170-180. | 2.0 | 14 |
| 38 | Stability of global methylation profiles of whole blood and extracted DNA under different storage durations and conditions. Epigenomics, 2018, 10, 797-811. | 2.1 | 37 |
| 39 | miRâ€29 contributes to normal endothelial function and can restore it in cardiometabolic disorders. EMBO Molecular Medicine, 2018, 10, . | 6.9 | 72 |
| 40 | A comprehensive evaluation of alignment software for reduced representation bisulfite sequencing data. Bioinformatics, 2018, 34, 2715-2723. | 4.1 | 29 |
| 41 | Antithrombin III Attenuates AKI Following Acute Severe Pancreatitis. Shock, 2018, 49, 572-579. | 2.1 | 25 |
| 42 | MicroRNA-21 regulates peroxisome proliferatorâ€“activated receptor alpha, a molecular mechanism of cardiac pathology in Cardiorenal Syndrome Type 4. Kidney International, 2018, 93, 375-389. | 5.2 | 68 |
| 43 | Epigenetic Mechanisms and Hypertension. Hypertension, 2018, 72, 1244-1254. | 2.7 | 66 |
| 44 | Role of DNA De Novo (De)Methylation in the Kidney in Salt-Induced Hypertension. Hypertension, 2018, 72, 1160-1171. | 2.7 | 23 |
| 45 | Current status and strategies of long noncoding RNA research for diabetic cardiomyopathy. BMC Cardiovascular Disorders, 2018, 18, 197. | 1.7 | 35 |
| 46 | MicroRNA-214-3p in the Kidney Contributes to the Development of Hypertension. Journal of the American Society of Nephrology: JASN, 2018, 29, 2518-2528. | 6.1 | 43 |
| 47 | Artificial intelligence, physiological genomics, and precision medicine. Physiological Genomics, 2018, 50, 237-243. | 2.3 | 86 |
| 48 | Urinary Metabolites Associated with Blood Pressure on a Low- or High-Sodium Diet. Theranostics, 2018, 8, 1468-1480. | 10.0 | 26 |
| 49 | Tissue-specific effects of targeted mutation of Mir29b1 in rats. EBioMedicine, 2018, 35, 260-269. | 6.1 | 9 |
| 50 | Transcriptomic analysis reveals inflammatory and metabolic pathways that are regulated by renal perfusion pressure in the outer medulla of Dahl-S rats. Physiological Genomics, 2018, 50, 440-447. | 2.3 | 10 |
| 51 | Genome-wide map of proximity linkage to renin proximal promoter in rat. Physiological Genomics, 2018, 50, 323-331. | 2.3 | 6 |
| 52 | MicroRNA-668 represses MTP18 to preserve mitochondrial dynamics in ischemic acute kidney injury. Journal of Clinical Investigation, 2018, 128, 5448-5464. | 8.2 | 85 |
| 53 | Parallel genomic analysis: Hiâ€C analysis pipeline for openâ€source Torque resource manager. FASEB Journal, 2018, 32, 863.4. | 0.5 | 0 |
| 54 | miRâ€21 contributes to renal protection by targeting prolyl hydroxylase domain protein 2 in delayed ischaemic preconditioning. Nephrology, 2017, 22, 366-373. | 1.6 | 14 |

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| 55 | Antithrombin III Protects Against Contrast-Induced Nephropathy. EBioMedicine, 2017, 17, 101-107. | 6.1 | 47 |
| 56 | From GWAS to functional genomics-based precision medicine. Nature Reviews Nephrology, 2017, 13, 195-196. | 9.6 | 27 |
| 57 | SerpinC1/Antithrombin III in kidney-related diseases. Clinical Science, 2017, 131, 823-831. | 4.3 | 51 |
| 58 | Malate and Aspartate Increase L-Arginine and Nitric Oxide and Attenuate Hypertension. Cell Reports, 2017, 19, 1631-1639. | 6.4 | 62 |
| 59 | Redox Stress Defines the Small Artery Vasculopathy of Hypertension. Circulation Research, 2017, 120, 1721-1723. | 4.5 | 14 |
| 60 | Changes in miRNA in the lung and whole blood after whole thorax irradiation in rats. Scientific Reports, 2017, 7, 44132. | 3.3 | 31 |
| 61 | Mitochondrial Dysfunction and Altered Renal Metabolism in Dahl Salt-Sensitive Rats. Kidney and Blood Pressure Research, 2017, 42, 587-597. | 2.0 | 21 |
| 62 | Role of miR-21 on vascular endothelial cells in the protective effect of renal delayed ischemic preconditioning. Molecular Medicine Reports, 2017, 16, 2627-2635. | 2.4 | 14 |
| 63 | Antithrombin <scp>III</scp> prevents progression of chronic kidney disease following experimental ischaemicâ€reperfusion injury. Journal of Cellular and Molecular Medicine, 2017, 21, 3506-3514. | 3.6 | 27 |
| 64 | Elevation of fumarase attenuates hypertension and can result from a nonsynonymous sequence variation or increased expression depending on rat strain. Physiological Genomics, 2017, 49, 496-504. | 2.3 | 15 |
| 65 | Tissue-Specific MicroRNA Expression Patterns in Four Types of Kidney Disease. Journal of the American Society of Nephrology: JASN, 2017, 28, 2985-2992. | 6.1 | 93 |
| 66 | miR-382 Contributes to Renal Tubulointerstitial Fibrosis by Downregulating HSPD1. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-16. | 4.0 | 24 |
| 67 | Renal Delivery of Anti-microRNA Oligonucleotides in Rats. Methods in Molecular Biology, 2017, 1527, 409-419. | 0.9 | 0 |
| 68 | Introduction to the American Heart Associationâ€™s Hypertension Strategically Focused Research Network. Hypertension, 2016, 67, 674-680. | 2.7 | 10 |
| 69 | Ushering Hypertension Into a New Era of Precision Medicine. JAMA - Journal of the American Medical Association, 2016, 315, 343. | 7.4 | 58 |
| 70 | MicroRNA-489 Induction by Hypoxiaâ€“Inducible Factorâ€“1 Protects against Ischemic Kidney Injury. Journal of the American Society of Nephrology: JASN, 2016, 27, 2784-2796. | 6.1 | 75 |
| 71 | Pappa2 is linked to salt-sensitive hypertension in Dahl S rats. Physiological Genomics, 2016, 48, 62-72. | 2.3 | 35 |
| 72 | MicroRNA-21 Mediates Isoflurane-induced Cardioprotection against Ischemiaâ€“Reperfusion Injury via Akt/Nitric Oxide Synthase/Mitochondrial Permeability Transition Pore Pathway. Anesthesiology, 2015, 123, 786-798. | 2.5 | 63 |

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| 73 | Maternal Diet During Gestation and Lactation Modifies the Severity of Salt-Induced Hypertension and Renal Injury in Dahl Salt-Sensitive Rats. Hypertension, 2015, 65, 447-455. | 2.7 | 58 |
| 74 | MicroRNA-687 Induced by Hypoxia-Inducible Factor-1 Targets Phosphatase and Tensin Homolog in Renal Ischemia-Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2015, 26, 1588-1596. | 6.1 | 96 |
| 75 | Antithrombin III/SerpinC1 insufficiency exacerbates renal ischemia/reperfusion injury. Kidney International, 2015, 88, 796-803. | 5.2 | 67 |
| 76 | deGPS is a powerful tool for detecting differential expression in RNA-sequencing studies. BMC Genomics, 2015, 16, 455. | 2.8 | 21 |
| 77 | Endogenous MicroRNAs in Human Microvascular Endothelial Cells Regulate mRNAs Encoded by Hypertension-Related Genes. Hypertension, 2015, 66, 793-799. | 2.7 | 89 |
| 78 | Genome-wide epigenetic and proteomic analysis reveals altered Notch signaling in EPC dysfunction. Physiological Reports, 2015, 3, e12358. | 1.7 | 12 |
| 79 | Reconstruction and analysis of correlation networks based on GCâ€“MS metabolomics data for young hypertensive men. Analytica Chimica Acta, 2015, 854, 95-105. | 5.4 | 76 |
| 80 | Transcriptional regulation of heterogeneous nuclear ribonucleoprotein K gene expression. Biochimie, 2015, 109, 27-35. | 2.6 | 7 |
| 81 | Limb ischemic preconditioning protects against contrast-induced acute kidney injury in rats via phosphorylation of GSK-3Î². Free Radical Biology and Medicine, 2015, 81, 170-182. | 2.9 | 43 |
| 82 | Improved rat genome gene prediction by integration of ESTs with RNA-Seq information. Bioinformatics, 2015, 31, 25-32. | 4.1 | 6 |
| 83 | Upregulation of miRâ€21 Restores Cardioprotection under Diabetic Conditions. FASEB Journal, 2015, 29, 1040.2. | 0.5 | 0 |
| 84 | Simulation Studies Informed by RNAâ€seq Data Suggest the Utility of a Multiâ€network Bayesian Graphical Model Algorithm for the Study of Hypertension in the Dahl S Rat. FASEB Journal, 2015, 29, 814.14. | 0.5 | 0 |
| 85 | Regulation of Hypertensionâ€Related Genes by Endogenous microRNAs in Human Microvascular Endothelial Cells. FASEB Journal, 2015, 29, 811.7. | 0.5 | 0 |
| 86 | Characterization of biological pathways associated with a 1.37 Mbp genomic region protective of hypertension in Dahl S rats. Physiological Genomics, 2014, 46, 398-410. | 2.3 | 19 |
| 87 | miR-21 in ischemia/reperfusion injury: a double-edged sword?. Physiological Genomics, 2014, 46, 789-797. | 2.3 | 90 |
| 88 | Base-Resolution Maps of 5-Methylcytosine and 5-Hydroxymethylcytosine in Dahl S Rats. Hypertension, 2014, 63, 827-838. | 2.7 | 63 |
| 89 | Analysis of metabolites in plasma reveals distinct metabolic features between Dahl salt-sensitive rats and consomic SS.13BN rats. Biochemical and Biophysical Research Communications, 2014, 450, 863-869. | 2.1 | 35 |
| 90 | Ultrastructure of mitochondria and the endoplasmic reticulum in renal tubules of Dahl salt-sensitive rats. American Journal of Physiology - Renal Physiology, 2014, 306, F1190-F1197. | 2.7 | 20 |

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| 91 | Characteristics of Long Non-coding RNAs in the Brown Norway Rat and Alterations in the Dahl Salt-Sensitive Rat. Scientific Reports, 2014, 4, 7146. | 3.3 | 41 |
| 92 | Characteristics of microRNAs enriched in specific cell types and primary tissue types in solid organs. Physiological Genomics, 2013, 45, 1144-1156. | 2.3 | 29 |
| 93 | Epigenomics of Hypertension. Seminars in Nephrology, 2013, 33, 392-399. | 1.6 | 63 |
| 94 | miR-29c is downregulated in renal interstitial fibrosis in humans and rats and restored by HIF-Î± activation. American Journal of Physiology - Renal Physiology, 2013, 304, F1274-F1282. | 2.7 | 109 |
| 95 | MicroRNAs contribute to the maintenance of cell-type-specific physiological characteristics: miR-192 targets Na+/K+-ATPase Î²1. Nucleic Acids Research, 2013, 41, 1273-1283. | 14.5 | 69 |
| 96 | miRâ€21 Knockdown Attenuates the Cardioprotective Effects of Isoflurane. FASEB Journal, 2013, 27, lb679. | 0.5 | 1 |
| 97 | Medullary raphÃ© transcriptome comparisons among inbred rat strains differing in ventilatory sensitivity to CO 2. FASEB Journal, 2013, 27, 1137.9. | 0.5 | 0 |
| 98 | The impact of maternal in utero environment on saltâ€induced hypertension in the SS rat. FASEB Journal, 2013, 27, 1182.7. | 0.5 | 0 |
| 99 | Delayed ischemic preconditioning contributes to renal protection by upregulation of miR-21. Kidney International, 2012, 82, 1167-1175. | 5.2 | 146 |
| 100 | MiR-382 targeting of kallikrein 5 contributes to renal inner medullary interstitial fibrosis. Physiological Genomics, 2012, 44, 259-267. | 2.3 | 71 |
| 101 | Report of the National Heart, Lung, and Blood Institute Working Group on Epigenetics and Hypertension. Hypertension, 2012, 59, 899-905. | 2.7 | 91 |
| 102 | Mitochondrial proteomic analysis reveals deficiencies in oxygen utilization in medullary thick ascending limb of Henle in the Dahl salt-sensitive rat. Physiological Genomics, 2012, 44, 829-842. | 2.3 | 45 |
| 103 | The miR-29 family: genomics, cell biology, and relevance to renal and cardiovascular injury. Physiological Genomics, 2012, 44, 237-244. | 2.3 | 439 |
| 104 | Increased Expression of NAD(P)H Oxidase Subunit p67phox in the Renal Medulla Contributes to Excess Oxidative Stress and Salt-Sensitive Hypertension. Cell Metabolism, 2012, 15, 201-208. | 16.2 | 131 |
| 105 | A novel physiological role of miRâ€192 in renal handling of fluid balance. FASEB Journal, 2012, 26, 1069.8. | 0.5 | 0 |
| 106 | The Role of MicroRNA in Anestheticâ€induced Cardiac Preconditioning. FASEB Journal, 2012, 26, 1136.3. | 0.5 | 0 |
| 107 | Hypertension as a mitochondrial and metabolic disease. Kidney International, 2011, 80, 15-16. | 5.2 | 30 |
| 108 | Proteomic analysis of mitochondrial protein expression in the medullary thick ascending limb of Henle (mTAL) of the Dahl saltâ€sensitive (SS) compared to saltâ€insensitive SS.13BN consomic rat. FASEB Journal, 2011, 25, 863.6. | 0.5 | 0 |

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| 109 | Rank product analysis of gene expression in the medullary thick ascending limb of Henle of Dahl saltâ€sensitive rats compared to saltâ€resistant SS.13BN consomic rats during the development of saltâ€sensitive hypertension. FASEB Journal, 2011, 25, 662.3. | 0.5 | 0 |
| 110 | MicroRNA-target pairs in human renal epithelial cells treated with transforming growth factor Î²1: a novel role of miR-382. Nucleic Acids Research, 2010, 38, 8338-8347. | 14.5 | 112 |
| 111 | Renal Medullary MicroRNAs in Dahl Salt-Sensitive Rats. Hypertension, 2010, 55, 974-982. | 2.7 | 218 |
| 112 | Novel Role of Fumarate Metabolism in Dahl-Salt Sensitive Hypertension. Hypertension, 2009, 54, 255-260. | 2.7 | 59 |
| 113 | MicroRNA: a new frontier in kidney and blood pressure research. American Journal of Physiology - Renal Physiology, 2009, 297, F553-F558. | 2.7 | 89 |
| 114 | MicroRNA: a new entrance to the broad paradigm of systems molecular medicine. Physiological Genomics, 2009, 38, 113-115. | 2.3 | 39 |
| 115 | MicroRNAâ€“target pairs in the rat kidney identified by microRNA microarray, proteomic, and bioinformatic analysis. Genome Research, 2008, 18, 404-411. | 5.5 | 211 |
| 116 | Renal Regional Proteomes in Young Dahl Salt-Sensitive Rats. Hypertension, 2008, 51, 899-904. | 2.7 | 55 |
| 117 | Molecular networks in Dahl salt-sensitive hypertension based on transcriptome analysis of a panel of consomic rats. Physiological Genomics, 2008, 34, 54-64. | 2.3 | 45 |
| 118 | Thiol-Related Genes in Diabetic Complications. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 77-83. | 2.4 | 47 |
| 119 | Integrative pathway knowledge bases as a tool for systems molecular medicine. Physiological Genomics, 2007, 30, 209-212. | 2.3 | 9 |
| 120 | Renal interstitial corticosterone and 11â€dehydrocorticosterone in conscious rats. FASEB Journal, 2007, 21, A893. | 0.5 | 0 |
| 121 | Proteomic analysis of the renal medulla of Dahl saltâ€sensitive rats and consomic SSâ€13BN rats. FASEB Journal, 2007, 21, A896. | 0.5 | 0 |
| 122 | NADPH Oxidase in the Renal Medulla Causes Oxidative Stress and Contributes to Salt-Sensitive Hypertension in Dahl S Rats. Hypertension, 2006, 47, 692-698. | 2.7 | 167 |
| 123 | Physiological genomics in PG and beyond: October to December 2005. Physiological Genomics, 2006, 24, 1-3. | 2.3 | 20 |
| 124 | The contribution of renal medullary NADPH oxidase and mitochondrial superoxide production to saltâ€induced hypertension in Dahl S rats.. FASEB Journal, 2006, 20, . | 0.5 | 0 |
| 125 | A novel role for endogenous thioredoxin 2 in protecting cells against the injurious effect of high ambient glucose. FASEB Journal, 2006, 20, . | 0.5 | 0 |
| 126 | Transcriptome analysis and kidney research: Toward systems biology. Kidney International, 2005, 67, 2114-2122. | 5.2 | 25 |

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| 127 | High throughput gene expression profiling: a molecular approach to integrative physiology. Journal of Physiology, 2004, 554, 22-30. | 2.9 | 40 |
| 128 | Insights into Dahl salt-sensitive hypertension revealed by temporal patterns of renal medullary gene expression. Physiological Genomics, 2003, 12, 229-237. | 2.3 | 58 |
| 129 | Quantitative assessment of the importance of dye switching and biological replication in cDNA microarray studies. Physiological Genomics, 2003, 14, 199-207. | 2.3 | 38 |
| 130 | Renal medullary genes in salt-sensitive hypertension: a chromosomal substitution and cDNA microarray study. Physiological Genomics, 2002, 8, 139-149. | 2.3 | 46 |
| 131 | Production and functional roles of nitric oxide in the proximal tubule. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2000, 278, R1117-R1124. | 1.8 | 88 |
| 132 | Advancing Physiology with Expanded Multi-Omics. Function, 0, , . | 2.3 | 0 |