

Marta Ruiz-ortega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3067263/publications.pdf>

Version: 2024-02-01

163
papers

12,939
citations

23567

58
h-index

26613

107
g-index

166
all docs

166
docs citations

166
times ranked

14642
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | RICORS2040: the need for collaborative research in chronic kidney disease. CKJ: Clinical Kidney Journal, 2022, 15, 372-387. | 2.9 | 45 |
| 2 | Antifibrotic Agents for the Management of CKD: A Review. American Journal of Kidney Diseases, 2022, 80, 251-263. | 1.9 | 31 |
| 3 | Molecular Mechanisms of Kidney Injury and Repair. International Journal of Molecular Sciences, 2022, 23, 1542. | 4.1 | 29 |
| 4 | Epigenetic Modulation of Gremlin-1/NOTCH Pathway in Experimental Crescentic Immune-Mediated Glomerulonephritis. Pharmaceuticals, 2022, 15, 121. | 3.8 | 5 |
| 5 | CCN2 Binds to Tubular Epithelial Cells in the Kidney. Biomolecules, 2022, 12, 252. | 4.0 | 5 |
| 6 | Kidney microRNA Expression Pattern in Type 2 Diabetic Nephropathy in BTBR Ob/Ob Mice. Frontiers in Pharmacology, 2022, 13, 778776. | 3.5 | 6 |
| 7 | FC089: The Absence of Sting Prevents Peritoneal Damage in a Murine Model of Peritoneal Fibrosis. Nephrology Dialysis Transplantation, 2022, 37, . | 0.7 | 0 |
| 8 | Demethylation of H3K9 and H3K27 Contributes to the Tubular Renal Damage Triggered by Endoplasmic Reticulum Stress. Antioxidants, 2022, 11, 1355. | 5.1 | 7 |
| 9 | Tubular Mitochondrial Dysfunction, Oxidative Stress, and Progression of Chronic Kidney Disease. Antioxidants, 2022, 11, 1356. | 5.1 | 27 |
| 10 | Renal tubule Cpt1a overexpression protects from kidney fibrosis by restoring mitochondrial homeostasis. Journal of Clinical Investigation, 2021, 131, . | 8.2 | 147 |
| 11 | PANDEMIC: THE PHANTOM MENACE: LEARNING GENETIC ENGINEERING BY A GAME-BASED METHODOLOGY. , 2021, , . | | 0 |
| 12 | Bisphenol A Modulates Autophagy and Exacerbates Chronic Kidney Damage in Mice. International Journal of Molecular Sciences, 2021, 22, 7189. | 4.1 | 28 |
| 13 | Interplay between extracellular matrix components and cellular and molecular mechanisms in kidney fibrosis. Clinical Science, 2021, 135, 1999-2029. | 4.3 | 32 |
| 14 | The receptor activator of nuclear factor κ B ligand receptor leucine-rich repeat-containing G-protein-coupled receptor 4 contributes to parathyroid hormone-induced vascular calcification. Nephrology Dialysis Transplantation, 2021, 36, 618-631. | 0.7 | 13 |
| 15 | Deletion of delta-like 1 homologue accelerates renal inflammation by modulating the Th17 immune response. FASEB Journal, 2021, 35, e21213. | 0.5 | 5 |
| 16 | CCN2 Aggravates the Immediate Oxidative Stress-DNA Damage Response following Renal Ischemia-Reperfusion Injury. Antioxidants, 2021, 10, 2020. | 5.1 | 19 |
| 17 | Epigenetic Modifiers as Potential Therapeutic Targets in Diabetic Kidney Disease. International Journal of Molecular Sciences, 2020, 21, 4113. | 4.1 | 37 |
| 18 | Statins: Could an old friend help in the fight against COVID-19?. British Journal of Pharmacology, 2020, 177, 4873-4886. | 5.4 | 101 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Special Issue "Diabetic Nephropathy: Diagnosis, Prevention and Treatment" Journal of Clinical Medicine, 2020, 9, 813. | 2.4 | 57 |
| 20 | Molecular pathways driving omeprazole nephrotoxicity. Redox Biology, 2020, 32, 101464. | 9.0 | 36 |
| 21 | Targeting the progression of chronic kidney disease. Nature Reviews Nephrology, 2020, 16, 269-288. | 9.6 | 428 |
| 22 | Could IL-17A Be a Novel Therapeutic Target in Diabetic Nephropathy?. Journal of Clinical Medicine, 2020, 9, 272. | 2.4 | 32 |
| 23 | Protective role of renal proximal tubular alpha-synuclein in the pathogenesis of kidney fibrosis. Nature Communications, 2020, 11, 1943. | 12.8 | 43 |
| 24 | Interleukin-17A induces vascular remodeling of small arteries and blood pressure elevation. Clinical Science, 2020, 134, 513-527. | 4.3 | 31 |
| 25 | IL-17A as a Potential Therapeutic Target for Patients on Peritoneal Dialysis. Biomolecules, 2020, 10, 1361. | 4.0 | 12 |
| 26 | Inflammatory and Fibrotic Mediators in Renal Diseases. Mediators of Inflammation, 2019, 2019, 1-2. | 3.0 | 4 |
| 27 | Interleukin 17A Participates in Renal Inflammation Associated to Experimental and Human Hypertension. Frontiers in Pharmacology, 2019, 10, 1015. | 3.5 | 36 |
| 28 | Bromodomain and Extraterminal Proteins as Novel Epigenetic Targets for Renal Diseases. Frontiers in Pharmacology, 2019, 10, 1315. | 3.5 | 66 |
| 29 | Advances in understanding the role of angiotensin-regulated proteins in kidney diseases. Expert Review of Proteomics, 2019, 16, 77-92. | 3.0 | 22 |
| 30 | Análisis de la vía Notch como una posible diana terapéutica en la patología renal. Nefrología, 2018, 38, 466-475. | 0.4 | 9 |
| 31 | TWEAK and RIPK1 mediate a second wave of cell death during AKI. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4182-4187. | 7.1 | 112 |
| 32 | Targeting epigenetic DNA and histone modifications to treat kidney disease. Nephrology Dialysis Transplantation, 2018, 33, 1875-1886. | 0.7 | 83 |
| 33 | Targeting of regulated necrosis in kidney disease. Nefrología, 2018, 38, 125-135. | 0.4 | 35 |
| 34 | Connective tissue growth factor induces renal fibrosis via epidermal growth factor receptor activation. Journal of Pathology, 2018, 244, 227-241. | 4.5 | 51 |
| 35 | Role of Epidermal Growth Factor Receptor (EGFR) and Its Ligands in Kidney Inflammation and Damage. Mediators of Inflammation, 2018, 2018, 1-22. | 3.0 | 93 |
| 36 | Epigenetic Modification Mechanisms Involved in Inflammation and Fibrosis in Renal Pathology. Mediators of Inflammation, 2018, 2018, 1-14. | 3.0 | 49 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Gremlin Regulates Tubular Epithelial to Mesenchymal Transition via VEGFR2: Potential Role in Renal Fibrosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1195. | 3.5 | 29 |
| 38 | FP215 MOLECULAR MECHANISMS OF OMEPRAZOLE NEPHROTOXICITY. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i103-i103. | 0.7 | 0 |
| 39 | Ferroptosis, but Not Necroptosis, Is Important in Nephrotoxic Folic Acid-Induced AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 218-229. | 6.1 | 356 |
| 40 | High concentration of branched-chain amino acids promotes oxidative stress, inflammation and migration of human peripheral blood mononuclear cells via mTORC1 activation. <i>Free Radical Biology and Medicine</i> , 2017, 104, 165-177. | 2.9 | 241 |
| 41 | Deferasirox-induced iron depletion promotes BclxL downregulation and death of proximal tubular cells. <i>Scientific Reports</i> , 2017, 7, 41510. | 3.3 | 27 |
| 42 | Atrasentan for the treatment of diabetic nephropathy. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 741-750. | 4.1 | 34 |
| 43 | Regulation of miR-29b and miR-30c by vitamin D receptor activators contributes to attenuate uraemia-induced cardiac fibrosis. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 1831-1840. | 0.7 | 40 |
| 44 | Bcl3: a regulator of NF- κ B inducible by TWEAK in acute kidney injury with anti-inflammatory and antiapoptotic properties in tubular cells. <i>Experimental and Molecular Medicine</i> , 2017, 49, e352-e352. | 7.7 | 42 |
| 45 | Translational science in chronic kidney disease. <i>Clinical Science</i> , 2017, 131, 1617-1629. | 4.3 | 15 |
| 46 | Inhibition of Bromodomain and Extraterminal Domain Family Proteins Ameliorates Experimental Renal Damage. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 504-519. | 6.1 | 56 |
| 47 | MXRA5 is a TGF- β 2-regulated human protein with anti-inflammatory and antifibrotic properties. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 154-164. | 3.6 | 60 |
| 48 | 2017 update on the relationship between diabetes and colorectal cancer: epidemiology, potential molecular mechanisms and therapeutic implications. <i>Oncotarget</i> , 2017, 8, 18456-18485. | 1.8 | 134 |
| 49 | Oxidative Stress in Disease and Aging: Mechanisms and Therapies. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-2. | 4.0 | 39 |
| 50 | Downregulation of kidney protective factors by inflammation: role of transcription factors and epigenetic mechanisms. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F1329-F1340. | 2.7 | 52 |
| 51 | Histone lysine-crotonylation in acute kidney injury. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 633-45. | 2.4 | 94 |
| 52 | Calcineurin inhibitors cyclosporine A and tacrolimus induce vascular inflammation and endothelial activation through TLR4 signaling. <i>Scientific Reports</i> , 2016, 6, 27915. | 3.3 | 86 |
| 53 | Non-canonical NF- κ B activation promotes chemokine expression in podocytes. <i>Scientific Reports</i> , 2016, 6, 28857. | 3.3 | 28 |
| 54 | Out of the TWEAKlight: Elucidating the Role of Fn14 and TWEAK in Acute Kidney Injury. <i>Seminars in Nephrology</i> , 2016, 36, 189-198. | 1.6 | 37 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Targeting inflammation in diabetic kidney disease: early clinical trials. Expert Opinion on Investigational Drugs, 2016, 25, 1045-1058. | 4.1 | 68 |
| 56 | NF- κ B protein downregulation in acute kidney injury: Modulation of inflammation and survival in tubular cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 635-646. | 3.8 | 26 |
| 57 | The inflammatory cytokine TWEAK decreases PGC-1 α expression and mitochondrial function in acute kidney injury. Kidney International, 2016, 89, 399-410. | 5.2 | 103 |
| 58 | Angiotensin receptors and β -catenin regulate brain endothelial integrity in malaria. Journal of Clinical Investigation, 2016, 126, 4016-4029. | 8.2 | 52 |
| 59 | Horizon 2020 in Diabetic Kidney Disease: The Clinical Trial Pipeline for Add-On Therapies on Top of Renin Angiotensin System Blockade. Journal of Clinical Medicine, 2015, 4, 1325-1347. | 2.4 | 50 |
| 60 | T Helper 17/Regulatory T Cell Balance and Experimental Models of Peritoneal Dialysis-Induced Damage. BioMed Research International, 2015, 2015, 1-9. | 1.9 | 15 |
| 61 | Paricalcitol Inhibits Aldosterone-Induced Proinflammatory Factors by Modulating Epidermal Growth Factor Receptor Pathway in Cultured Tubular Epithelial Cells. BioMed Research International, 2015, 2015, 1-13. | 1.9 | 19 |
| 62 | TGF-Beta Blockade Increases Renal Inflammation Caused by the C-Terminal Module of the CCN2. Mediators of Inflammation, 2015, 2015, 1-10. | 3.0 | 16 |
| 63 | Association between the IL17RA rs4819554 polymorphism and reduced renal filtration rate in the Spanish RENASTUR cohort. Human Immunology, 2015, 76, 75-78. | 2.4 | 18 |
| 64 | TNF-related weak inducer of apoptosis (TWEAK) regulates junctional proteins in tubular epithelial cells via canonical NF- κ B pathway and ERK activation. Journal of Cellular Physiology, 2015, 230, 1580-1593. | 4.1 | 36 |
| 65 | Lyso-Gb3 activates Notch1 in human podocytes. Human Molecular Genetics, 2015, 24, 5720-5732. | 2.9 | 105 |
| 66 | Gremlin regulates renal inflammation via the vascular endothelial growth factor receptor 2 pathway. Journal of Pathology, 2015, 236, 407-420. | 4.5 | 56 |
| 67 | Biocompatibility Reduces Inflammation-Induced Apoptosis in Mesothelial Cells Exposed to Peritoneal Dialysis Fluid. Blood Purification, 2015, 39, 200-209. | 1.8 | 16 |
| 68 | Angiotensin II, via angiotensin receptor type 1/nuclear factor- κ B activation, causes a synergistic effect on interleukin-1 β -induced inflammatory responses in cultured mesangial cells. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 23-32. | 1.7 | 23 |
| 69 | Designing drugs that combat kidney damage. Expert Opinion on Drug Discovery, 2015, 10, 541-556. | 5.0 | 26 |
| 70 | Translational value of animal models of kidney failure. European Journal of Pharmacology, 2015, 759, 205-220. | 3.5 | 67 |
| 71 | Tubular overexpression of Gremlin in transgenic mice aggravates renal damage in diabetic nephropathy. American Journal of Physiology - Renal Physiology, 2015, 309, F559-F568. | 2.7 | 40 |
| 72 | Up-regulation of the kinin B2 receptor pathway modulates the TGF- β 2/Smad signaling cascade to reduce renal fibrosis induced by albumin. Peptides, 2015, 73, 7-19. | 2.4 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Targeting of Gamma-Glutamyl-Cysteine Ligase by miR-433 Reduces Glutathione Biosynthesis and Promotes TGF- β 2-Dependent Fibrogenesis. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 1092-1105. | 5.4 | 49 |
| 74 | The C-Terminal Module IV of Connective Tissue Growth Factor, Through EGFR/Nox1 Signaling, Activates the NF- κ B Pathway and Proinflammatory Factors in Vascular Smooth Muscle Cells. <i>Antioxidants and Redox Signaling</i> , 2015, 22, 29-47. | 5.4 | 32 |
| 75 | Angiotensin II Moderately Decreases Plasmodium Infection and Experimental Cerebral Malaria in Mice. <i>PLoS ONE</i> , 2015, 10, e0138191. | 2.5 | 21 |
| 76 | Tubular Overexpression of Gremlin Induces Renal Damage Susceptibility in Mice. <i>PLoS ONE</i> , 2014, 9, e101879. | 2.5 | 34 |
| 77 | Gremlin Activates the Smad Pathway Linked to Epithelial Mesenchymal Transdifferentiation in Cultured Tubular Epithelial Cells. <i>BioMed Research International</i> , 2014, 2014, 1-11. | 1.9 | 44 |
| 78 | Integrin-linked kinase plays a key role in the regulation of angiotensin II-induced renal inflammation. <i>Clinical Science</i> , 2014, 127, 19-31. | 4.3 | 39 |
| 79 | Tumor necrosis factor-like weak inducer of apoptosis (TWEAK) and kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2014, 23, 93-100. | 2.0 | 19 |
| 80 | Macrophages and Recently Identified Forms of Cell Death. <i>International Reviews of Immunology</i> , 2014, 33, 9-22. | 3.3 | 14 |
| 81 | Endogenous NAMPT dampens chemokine expression and apoptotic responses in stressed tubular cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 293-303. | 3.8 | 15 |
| 82 | IL-17A is a novel player in dialysis-induced peritoneal damage. <i>Kidney International</i> , 2014, 86, 303-315. | 5.2 | 74 |
| 83 | Unilateral ureteral obstruction: beyond obstruction. <i>International Urology and Nephrology</i> , 2014, 46, 765-776. | 1.4 | 157 |
| 84 | TWEAK Promotes Peritoneal Inflammation. <i>PLoS ONE</i> , 2014, 9, e90399. | 2.5 | 21 |
| 85 | Paricalcitol Reduces Peritoneal Fibrosis in Mice through the Activation of Regulatory T Cells and Reduction in IL-17 Production. <i>PLoS ONE</i> , 2014, 9, e108477. | 2.5 | 55 |
| 86 | Soluble Co-Signaling Molecules Predict Long-Term Graft Outcome in Kidney-Transplanted Patients. <i>PLoS ONE</i> , 2014, 9, e113396. | 2.5 | 6 |
| 87 | Translational study of the Notch pathway in hypertensive nephropathy. <i>Nefrologia</i> , 2014, 34, 369-76. | 0.4 | 11 |
| 88 | TNF-related weak inducer of apoptosis (TWEAK) promotes kidney fibrosis and Ras-dependent proliferation of cultured renal fibroblast. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 1744-1755. | 3.8 | 88 |
| 89 | 3,4-DGE is cytotoxic and decreases HSP27/HSPB1 in podocytes. <i>Archives of Toxicology</i> , 2013, 88, 597-608. | 4.2 | 21 |
| 90 | Fn14 in podocytes and proteinuric kidney disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 2232-2243. | 3.8 | 50 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | The C-terminal module IV of connective tissue growth factor is a novel immune modulator of the Th17 response. <i>Laboratory Investigation</i> , 2013, 93, 812-824. | 3.7 | 42 |
| 92 | Connective tissue growth factor is a new ligand of epidermal growth factor receptor. <i>Journal of Molecular Cell Biology</i> , 2013, 5, 323-335. | 3.3 | 54 |
| 93 | <sc>TWEAK</sc> transactivation of the epidermal growth factor receptor mediates renal inflammation. <i>Journal of Pathology</i> , 2013, 231, 480-494. | 4.5 | 48 |
| 94 | A Polymeric Nanomedicine Diminishes Inflammatory Events in Renal Tubular Cells. <i>PLoS ONE</i> , 2013, 8, e51992. | 2.5 | 35 |
| 95 | Osteoprotegerin in Exosome-Like Vesicles from Human Cultured Tubular Cells and Urine. <i>PLoS ONE</i> , 2013, 8, e72387. | 2.5 | 51 |
| 96 | GSK3, Snail, and Adhesion Molecule Regulation by Cyclosporine A in Renal Tubular Cells. <i>Toxicological Sciences</i> , 2012, 127, 425-437. | 3.1 | 31 |
| 97 | HSP27/HSPB1 as an adaptive podocyte antiapoptotic protein activated by high glucose and angiotensin II. <i>Laboratory Investigation</i> , 2012, 92, 32-45. | 3.7 | 55 |
| 98 | Pharmacological modulation of peritoneal injury induced by dialysis fluids: is it an option?. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 478-481. | 0.7 | 18 |
| 99 | Association between a common KCNJ11 polymorphism (rs5219) and new-onset posttransplant diabetes in patients treated with Tacrolimus. <i>Molecular Genetics and Metabolism</i> , 2012, 105, 525-527. | 1.1 | 27 |
| 100 | TWEAK (tumor necrosis factor-like weak inducer of apoptosis) activates CXCL16 expression during renal tubulointerstitial inflammation. <i>Kidney International</i> , 2012, 81, 1098-1107. | 5.2 | 61 |
| 101 | Inflammatory Cytokines and Survival Factors from Serum Modulate Tweak-Induced Apoptosis in PC-3 Prostate Cancer Cells. <i>PLoS ONE</i> , 2012, 7, e47440. | 2.5 | 18 |
| 102 | Angiotensin II Contributes to Renal Fibrosis Independently of Notch Pathway Activation. <i>PLoS ONE</i> , 2012, 7, e40490. | 2.5 | 37 |
| 103 | <i>KCNQ1</i> gene variants and risk of new-onset diabetes in tacrolimus-treated renal-transplanted patients. <i>Clinical Transplantation</i> , 2011, 25, E284-91. | 1.6 | 29 |
| 104 | Glutamatergic Signaling Maintains the Epithelial Phenotype of Proximal Tubular Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1099-1111. | 6.1 | 43 |
| 105 | Mitochondrial DNA and TFAM gene variation in early-onset myocardial infarction: Evidence for an association to haplogroup H. <i>Mitochondrion</i> , 2011, 11, 176-181. | 3.4 | 29 |
| 106 | Globotriaosylsphingosine actions on human glomerular podocytes: implications for Fabry nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1797-1802. | 0.7 | 169 |
| 107 | The Inflammatory Cytokines TWEAK and TNF α Reduce Renal Klotho Expression through NF κ B. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1315-1325. | 6.1 | 340 |
| 108 | PPAR γ agonist rosiglitazone protects peritoneal membrane from dialysis fluid-induced damage. <i>Laboratory Investigation</i> , 2010, 90, 1517-1532. | 3.7 | 62 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Statins Inhibit Angiotensin II/Smad Pathway and Related Vascular Fibrosis, by a TGF- β 2-Independent Process. PLoS ONE, 2010, 5, e14145. | 2.5 | 58 |
| 110 | NF- κ B in Renal Inflammation. Journal of the American Society of Nephrology: JASN, 2010, 21, 1254-1262. | 6.1 | 483 |
| 111 | Parathyroid Hormone-Related Protein Promotes Epithelial-Mesenchymal Transition. Journal of the American Society of Nephrology: JASN, 2010, 21, 237-248. | 6.1 | 40 |
| 112 | BASP1 Promotes Apoptosis in Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2010, 21, 610-621. | 6.1 | 81 |
| 113 | TNF Superfamily: A Growing Saga of Kidney Injury Modulators. Mediators of Inflammation, 2010, 2010, 1-11. | 3.0 | 74 |
| 114 | BMP-7 blocks mesenchymal conversion of mesothelial cells and prevents peritoneal damage induced by dialysis fluid exposure. Nephrology Dialysis Transplantation, 2010, 25, 1098-1108. | 0.7 | 90 |
| 115 | Functional polymorphisms in the CYP3A4, CYP3A5, and CYP21A2 genes in the risk for hypertension in pregnancy. Biochemical and Biophysical Research Communications, 2010, 397, 576-579. | 2.1 | 14 |
| 116 | TWEAK Activates the Non-Canonical NF- κ B Pathway in Murine Renal Tubular Cells: Modulation of CCL21. PLoS ONE, 2010, 5, e8955. | 2.5 | 87 |
| 117 | Angiotensin-(1-7) and the G Protein-Coupled Receptor Mas Are Key Players in Renal Inflammation. PLoS ONE, 2009, 4, e5406. | 2.5 | 117 |
| 118 | A Nanoconjugate Apaf-1 Inhibitor Protects Mesothelial Cells from Cytokine-Induced Injury. PLoS ONE, 2009, 4, e6634. | 2.5 | 34 |
| 119 | The MIF Receptor CD74 in Diabetic Podocyte Injury. Journal of the American Society of Nephrology: JASN, 2009, 20, 353-362. | 6.1 | 94 |
| 120 | CTGF Promotes Inflammatory Cell Infiltration of the Renal Interstitium by Activating NF- κ B. Journal of the American Society of Nephrology: JASN, 2009, 20, 1513-1526. | 6.1 | 110 |
| 121 | Atorvastatin Prevents Angiotensin II-Induced Vascular Remodeling and Oxidative Stress. Hypertension, 2009, 54, 142-149. | 2.7 | 104 |
| 122 | Tweak induces proliferation in renal tubular epithelium: a role in uninephrectomy induced renal hyperplasia. Journal of Cellular and Molecular Medicine, 2009, 13, 3329-3342. | 3.6 | 90 |
| 123 | Atorvastatin attenuates angiotensin II-induced inflammatory actions in the liver. American Journal of Physiology - Renal Physiology, 2009, 296, G147-G156. | 3.4 | 79 |
| 124 | Pharmacological Modulation of Epithelial Mesenchymal Transition Caused by Angiotensin II. Role of ROCK and MAPK Pathways. Pharmaceutical Research, 2008, 25, 2447-2461. | 3.5 | 64 |
| 125 | Mechanisms of Renal Apoptosis in Health and Disease. Journal of the American Society of Nephrology: JASN, 2008, 19, 1634-1642. | 6.1 | 208 |
| 126 | Inhibitory effect of interleukin-1 β on angiotensin II-induced connective tissue growth factor and type IV collagen production in cultured mesangial cells. American Journal of Physiology - Renal Physiology, 2008, 294, F149-F160. | 2.7 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Angiotensin II activates the Smad pathway during epithelial mesenchymal transdifferentiation. <i>Kidney International</i> , 2008, 74, 585-595. | 5.2 | 110 |
| 128 | 3,4-Dideoxyglucosone-3-ene as a mediator of peritoneal demesothelization. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3307-3315. | 0.7 | 20 |
| 129 | The Cytokine TWEAK Modulates Renal Tubulointerstitial Inflammation. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 695-703. | 6.1 | 169 |
| 130 | A Slit in Podocyte Death. <i>Current Medicinal Chemistry</i> , 2008, 15, 1645-1654. | 2.4 | 21 |
| 131 | Essential Role of TGF- β 2/Smad Pathway on Statin Dependent Vascular Smooth Muscle Cell Regulation. <i>PLoS ONE</i> , 2008, 3, e3959. | 2.5 | 49 |
| 132 | TGF- β 2 signaling in vascular fibrosis. <i>Cardiovascular Research</i> , 2007, 74, 196-206. | 3.8 | 446 |
| 133 | HMG-CoA Reductase Inhibitors Decrease Angiotensin II-Induced Vascular Fibrosis. <i>Hypertension</i> , 2007, 50, 377-383. | 2.7 | 97 |
| 134 | Interactions between aldosterone and connective tissue growth factor in vascular and renal damage in spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 2007, 25, 629-638. | 0.5 | 33 |
| 135 | Expression of gremlin, a bone morphogenetic protein antagonist, in glomerular crescents of pauci-immune glomerulonephritis. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1882-1890. | 0.7 | 48 |
| 136 | The Regulation of the Inflammatory Response Through Nuclear Factor- κ B Pathway by Angiotensin IV Extends the Role of the Renin Angiotensin System in Cardiovascular Diseases. <i>Trends in Cardiovascular Medicine</i> , 2007, 17, 19-25. | 4.9 | 69 |
| 137 | Anti-inflammatory Actions of Quinapril. <i>Cardiovascular Drugs and Therapy</i> , 2007, 21, 211-220. | 2.6 | 7 |
| 138 | Angiotensin II: a key factor in the inflammatory and fibrotic response in kidney diseases. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 16-20. | 0.7 | 291 |
| 139 | Renal and vascular hypertension-induced inflammation: role of angiotensin II. <i>Current Opinion in Nephrology and Hypertension</i> , 2006, 15, 159-166. | 2.0 | 132 |
| 140 | Role of Parathyroid Hormone-Related Protein in Tubulointerstitial Apoptosis and Fibrosis after Folic Acid-Induced Nephrotoxicity. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 1594-1603. | 6.1 | 62 |
| 141 | Role of connective tissue growth factor in vascular and renal damage associated with hypertension in rats. Interactions with angiotensin II. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2006, 7, 192-200. | 1.7 | 27 |
| 142 | Suppressors of Cytokine Signaling Regulate Angiotensin II-Activated Janus Kinase-Signal Transducers and Activators of Transcription Pathway in Renal Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1673-1683. | 6.1 | 43 |
| 143 | Angiotensin II and Reactive Oxygen Species. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 1258-1260. | 5.4 | 13 |
| 144 | Reactive Oxygen Species-Mediated Signaling Pathways in Angiotensin II-Induced MCP- Expression of Proximal Tubular Cells. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 1261-1268. | 5.4 | 52 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Angiotensin II Regulates Vascular Endothelial Growth Factor via Hypoxia-Inducible Factor-1 α Induction and Redox Mechanisms in the Kidney. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 1275-1284. | 5.4 | 50 |
| 146 | Endothelin-1, via ETAR Receptor and Independently of Transforming Growth Factor- β 2, Increases the Connective Tissue Growth Factor in Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 2005, 97, 125-134. | 4.5 | 108 |
| 147 | Angiotensin II Activates the Smad Pathway in Vascular Smooth Muscle Cells by a Transforming Growth Factor- β 2-Independent Mechanism. <i>Circulation</i> , 2005, 111, 2509-2517. | 1.6 | 303 |
| 148 | Angiotensin II, via AT1 and AT2 Receptors and NF- κ B Pathway, Regulates the Inflammatory Response in Unilateral Ureteral Obstruction. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 1514-1529. | 6.1 | 218 |
| 149 | Statins to prevent cardiovascular events in hypertensive patients. The ASCOT-LLA study. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 528-531. | 0.7 | 19 |
| 150 | NF- κ B activation and overexpression of regulated genes in human diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 2505-2512. | 0.7 | 352 |
| 151 | Molecular mechanisms of angiotensin II-induced vascular injury. <i>Current Hypertension Reports</i> , 2003, 5, 73-79. | 3.5 | 144 |
| 152 | Angiotensin II Increases Connective Tissue Growth Factor in the Kidney. <i>American Journal of Pathology</i> , 2003, 163, 1937-1947. | 3.8 | 96 |
| 153 | Inflammation and angiotensin II. <i>International Journal of Biochemistry and Cell Biology</i> , 2003, 35, 881-900. | 2.8 | 603 |
| 154 | Connective Tissue Growth Factor Is a Mediator of Angiotensin II-Induced Fibrosis. <i>Circulation</i> , 2003, 108, 1499-1505. | 1.6 | 248 |
| 155 | Angiotensin II, the immune system and renal diseases: another road for RAS?. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1423-1426. | 0.7 | 39 |
| 156 | Modulation of Angiotensin II Effects, A Potential Novel Approach to Inflammatory and Immune Diseases. <i>Current Medicinal Chemistry Anti-inflammatory & Anti-allergy Agents</i> , 2003, 2, 379-394. | 0.4 | 9 |
| 157 | Angiotensin II Increases Parathyroid Hormone-Related Protein (PTHrP) and the Type 1 PTH/PTHrP Receptor in the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 1595-1607. | 6.1 | 53 |
| 158 | Systemic Infusion of Angiotensin II into Normal Rats Activates Nuclear Factor- κ B and AP-1 in the Kidney. <i>American Journal of Pathology</i> , 2001, 158, 1743-1756. | 3.8 | 170 |
| 159 | Angiotensin II and Renal Fibrosis. <i>Hypertension</i> , 2001, 38, 635-638. | 2.7 | 444 |
| 160 | Proinflammatory actions of angiotensins. <i>Current Opinion in Nephrology and Hypertension</i> , 2001, 10, 321-329. | 2.0 | 361 |
| 161 | Angiotensin III increases MCP-1 and activates NF- κ B and AP-1 in cultured mesangial and mononuclear cells. <i>Kidney International</i> , 2000, 57, 2285-2298. | 5.2 | 111 |
| 162 | Angiotensin II modulates cell growth-related events and synthesis of matrix proteins in renal interstitial fibroblasts. <i>Kidney International</i> , 1997, 52, 1497-1510. | 5.2 | 180 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | ACE inhibition reduces proteinuria, glomerular lesions and extracellular matrix production in a normotensive rat model of immune complex nephritis. <i>Kidney International</i> , 1995, 48, 1778-1791. | 5.2 | 113 |