

Roberto Zatz

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

2,259
citations

236925

25
h-index

223800

46
g-index

86
all docs

86
docs citations

86
times ranked

2345
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Renal Inflammation and Innate Immune Activation Underlie the Transition From Gentamicin-Induced Acute Kidney Injury to Renal Fibrosis. <i>Frontiers in Physiology</i> , 2021, 12, 606392. | 2.8 | 5 |
| 2 | The Protein-Independent Role of Phosphate in the Progression of Chronic Kidney Disease. <i>Toxins</i> , 2021, 13, 503. | 3.4 | 6 |
| 3 | Poikilodermatous Mycosis Fungoides: Comparative Study of Clinical, Histopathological and Immunohistochemical Features. <i>Dermatology</i> , 2020, 236, 117-122. | 2.1 | 10 |
| 4 | NF- κ B blockade during short-term l-NAME and salt overload strongly attenuates the late development of chronic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, F215-F228. | 2.7 | 2 |
| 5 | NF- κ B System Is Chronically Activated and Promotes Glomerular Injury in Experimental Type 1 Diabetic Kidney Disease. <i>Frontiers in Physiology</i> , 2020, 11, 84. | 2.8 | 27 |
| 6 | Influence of low free thyroxine on progression of chronic kidney disease. <i>BMC Nephrology</i> , 2020, 21, 36. | 1.8 | 2 |
| 7 | Pathogenic role of innate immunity in a model of chronic NO inhibition associated with salt overload. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F1058-F1067. | 2.7 | 12 |
| 8 | Inflammation in Renal Diseases: New and Old Players. <i>Frontiers in Pharmacology</i> , 2019, 10, 1192. | 3.5 | 203 |
| 9 | Chronic exposure to hypoxia attenuates renal injury and innate immunity activation in the remnant kidney model. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F1285-F1292. | 2.7 | 6 |
| 10 | Pathogenic role of angiotensin II and the NF- κ B system in a model of malignant hypertensive nephrosclerosis. <i>Hypertension Research</i> , 2019, 42, 779-789. | 2.7 | 9 |
| 11 | NLRP3 inflammasome inhibition ameliorates tubulointerstitial injury in the remnant kidney model. <i>Laboratory Investigation</i> , 2018, 98, 773-782. | 3.7 | 45 |
| 12 | TLR2 and TLR4 play opposite role in autophagy associated with cisplatin-induced acute kidney injury. <i>Clinical Science</i> , 2018, 132, 1725-1739. | 4.3 | 50 |
| 13 | FP411INHIBITION OF THE TLR4/NF- κ B AXIS ATTENUATED GLOMERULAR INFLAMMATION AND SCLEROSIS IN LONG TERM EXPERIMENTAL DIABETIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i174-i174. | 0.7 | 0 |
| 14 | Simultaneous activation of innate and adaptive immunity participates in the development of renal injury in a model of heavy proteinuria. <i>Bioscience Reports</i> , 2018, 38, . | 2.4 | 12 |
| 15 | Sustained kidney biochemical derangement in treated experimental diabetes: a clue to metabolic memory. <i>Scientific Reports</i> , 2017, 7, 40544. | 3.3 | 13 |
| 16 | A Novel Aldosterone Antagonist Limits Renal Injury in 5/6 Nephrectomy. <i>Scientific Reports</i> , 2017, 7, 7899. | 3.3 | 11 |
| 17 | Innate And Adaptive Immunity are Progressively Activated in Parallel with Renal Injury in the 5/6 Renal Ablation Model. <i>Scientific Reports</i> , 2017, 7, 3192. | 3.3 | 17 |
| 18 | Fluid Redistribution in Sleep Apnea: Therapeutic Implications in Edematous States. <i>Frontiers in Medicine</i> , 2017, 4, 256. | 2.6 | 9 |

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|----|--|-----|-----------|
| 19 | An association of losartan-hydrochlorothiazide, but not losartan-furosemide, completely arrests progressive injury in the remnant kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F135-F143. | 2.7 | 13 |
| 20 | Altered KLOTTHO and NF- κ B-TNF- α Signaling Are Correlated with Nephrectomy-Induced Cognitive Impairment in Rats. <i>PLoS ONE</i> , 2015, 10, e0125271. | 2.5 | 38 |
| 21 | Role of Glomerular Mechanical Stress in the Pathogenesis of Chronic Kidney Disease. , 2013, , 2933-2959. | | 0 |
| 22 | Regression of Albuminuria and Hypertension and Arrest of Severe Renal Injury by a Losartan-Hydrochlorothiazide Association in a Model of Very Advanced Nephropathy. <i>PLoS ONE</i> , 2013, 8, e56215. | 2.5 | 43 |
| 23 | Chronic VEGF Blockade Worsens Glomerular Injury in the Remnant Kidney Model. <i>PLoS ONE</i> , 2012, 7, e39580. | 2.5 | 18 |
| 24 | Inhibition of angiotensin II receptor 1 limits tumor-associated angiogenesis and attenuates growth of murine melanoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2010, 66, 79-87. | 2.3 | 49 |
| 25 | Regression of glomerular injury by losartan in experimental diabetic nephropathy. <i>Kidney International</i> , 2009, 75, 72-79. | 5.2 | 44 |
| 26 | AT ₁ blockade during lactation as a model of chronic nephropathy: mechanisms of renal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, F1345-F1353. | 2.7 | 20 |
| 27 | Demonstration of Epithelial-Mesenchymal Transition in Kidney. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2008, 16, 191-195. | 1.2 | 0 |
| 28 | Chronic inhibition of nuclear factor- κ B attenuates renal injury in the 5/6 renal ablation model. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, F92-F99. | 2.7 | 116 |
| 29 | Losartan-hydrochlorothiazide association promotes lasting blood pressure normalization and completely arrests long-term renal injury in the 5/6 ablation model. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, F1810-F1818. | 2.7 | 23 |
| 30 | PERSISTENT HYPERTENSION AND PROGRESSIVE RENAL INJURY INDUCED BY SALT OVERLOAD AFTER SHORT TERM NITRIC OXIDE INHIBITION. <i>Clinics</i> , 2007, 62, 749-756. | 1.5 | 10 |
| 31 | End-Stage Renal Failure and National Resources: The Brazilian Experience. <i>Renal Failure</i> , 2006, 28, 627-629. | 2.1 | 6 |
| 32 | Short-term nitric oxide inhibition induces progressive nephropathy after regression of initial renal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, F632-F640. | 2.7 | 24 |
| 33 | An extremely high dose of losartan affords superior renoprotection in the remnant model. <i>Kidney International</i> , 2005, 67, 1913-1924. | 5.2 | 82 |
| 34 | Simvastatin attenuates renal inflammation, tubular transdifferentiation and interstitial fibrosis in rats with unilateral ureteral obstruction. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1582-1591. | 0.7 | 74 |
| 35 | Renal expression of COX-2, ANG II, and AT ₁ receptor in remnant kidney: strong renoprotection by therapy with losartan and a nonsteroidal anti-inflammatory. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 286, F945-F954. | 2.7 | 84 |
| 36 | Cyclooxygenase-2 (COX-2) inhibition limits abnormal COX-2 expression and progressive injury in the remnant kidney. <i>Kidney International</i> , 2003, 64, 2172-2181. | 5.2 | 62 |

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|----|---|-----|-----------|
| 37 | Mycophenolate mofetil prevents the development of glomerular injury in experimental diabetes. <i>Kidney International</i> , 2003, 63, 209-216. | 5.2 | 172 |
| 38 | Nephrology in Latin America, with special emphasis on Brazil. <i>Kidney International</i> , 2003, 63, S131-S134. | 5.2 | 31 |
| 39 | The inflammatory component in progressive renal disease—are interventions possible?. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 363-368. | 0.7 | 89 |
| 40 | Evidence for the Existence of Two Distinct Functions for the Inducible NO Synthase in the Rat Kidney: Effect of Aminoguanidine in Rats with 5/6 Ablation. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 2278-2287. | 6.1 | 27 |
| 41 | Experimental and clinical rationale for use of MMF in nontransplant progressive nephropathies. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, F1167-F1175. | 2.7 | 26 |
| 42 | Mechanisms of progressive renal disease: role of angiotensin II, cyclooxygenase products and nitric oxide. <i>Journal of Hypertension Supplement: Official Journal of the International Society of Hypertension</i> , 2002, 20, S37-44. | 0.1 | 4 |
| 43 | Mycophenolate Mofetil Reduces Renal Injury in the Chronic Nitric Oxide Synthase Inhibition Model. <i>Hypertension</i> , 2001, 37, 170-175. | 2.7 | 42 |
| 44 | Mechanisms of albuminuria in the chronic nitric oxide inhibition model. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, F1060-F1066. | 2.7 | 32 |
| 45 | Combined Mycophenolate Mofetil and Losartan Therapy Arrests Established Injury in the Remnant Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 283-290. | 6.1 | 102 |
| 46 | Nitric Oxide and Hypertension. , 2000, , 99-109. | | 0 |
| 47 | Mycophenolate mofetil attenuates renal injury in the rat remnant kidney. <i>Kidney International</i> , 1998, 54, 1510-1519. | 5.2 | 158 |
| 48 | Chronic Nitric Oxide Inhibition Model Six Years On. <i>Hypertension</i> , 1998, 32, 958-964. | 2.7 | 236 |
| 49 | Nitroflurbiprofen, a new nonsteroidal anti-inflammatory, ameliorates structural injury in the remnant kidney. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 274, F573-F579. | 2.7 | 29 |
| 50 | Haemodynamically mediated glomerular injury: the end of a 15-year-old controversy?. <i>Current Opinion in Nephrology and Hypertension</i> , 1996, 5, 468-475. | 2.0 | 23 |
| 51 | Effect of Salt Intake and Inhibitor Dose on Arterial Hypertension and Renal Injury Induced by Chronic Nitric Oxide Blockade. <i>Hypertension</i> , 1996, 27, 1165-1172. | 2.7 | 74 |
| 52 | Enalapril does not prevent the myocardial ischemia caused by the chronic inhibition of nitric oxide synthesis. <i>European Journal of Pharmacology</i> , 1995, 287, 93-96. | 3.5 | 45 |
| 53 | Nifedipine Prevents Renal Injury in Rats With Chronic Nitric Oxide Inhibition. <i>Hypertension</i> , 1995, 26, 150-155. | 2.7 | 23 |