

# Jamie R Privratsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8903606/publications.pdf>

Version: 2024-02-01

34  
papers

1,358  
citations

516215

16  
h-index

433756

31  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2337  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | PECAM-1: regulator of endothelial junctional integrity. <i>Cell and Tissue Research</i> , 2014, 355, 607-619.   | 1.5 | 263       |
| 2  | AT 1 Blockade Prevents Glucose-Induced Cardiac Dysfunction in Ventricular Myocytes. <i>Hypertension</i> , 2003, 42, 206-212.  | 1.3 | 221       |
| 3  | PECAM-1: Conflicts of interest in inflammation. <i>Life Sciences</i> , 2010, 87, 69-82.   | 2.0 | 144       |
| 4  | KLF4 in Macrophages Attenuates TNF $\alpha$ -Mediated Kidney Injury and Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1925-1938.   | 3.0 | 92        |
| 5  | Metallothionein alleviates cardiac dysfunction in streptozotocin-induced diabetes: Role of Ca <sup>2+</sup> cycling proteins, NADPH oxidase, poly(ADP-Ribose) polymerase and myosin heavy chain isozyme. <i>Free Radical Biology and Medicine</i> , 2006, 40, 1419-1429.                                | 1.3 | 91        |
| 6  | Relative contribution of PECAM-1 adhesion and signaling to the maintenance of vascular integrity. <i>Journal of Cell Science</i> , 2011, 124, 1477-1485.  | 1.2 | 87        |
| 7  | Metallothionein alleviates glutathione depletion-induced oxidative cardiomyopathy in murine hearts. <i>Critical Care Medicine</i> , 2008, 36, 2106-2116.  | 0.4 | 56        |
| 8  | Competing Actions of Type 1 Angiotensin II Receptors Expressed on T Lymphocytes and Kidney Epithelium during Cisplatin-Induced AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2257-2264.   | 3.0 | 51        |
| 9  | Metallothionein Abrogates GTP Cyclohydrolase I Inhibition $\alpha$ -Induced Cardiac Contractile and Morphological Defects. <i>Hypertension</i> , 2009, 53, 1023-1031.   | 1.3 | 49        |
| 10 | Inhibition of Sarco(endo)plasmic Reticulum Ca <sup>2+</sup> -ATPase Differentially Regulates Contractile Function in Cardiac Myocytes From Normotensive and Spontaneously Hypertensive Rats: Role of Ca <sup>2+</sup> Regulatory Proteins. <i>Cell Biochemistry and Biophysics</i> , 2005, 42, 001-012. | 0.9 | 28        |
| 11 | Yolk-sac-derived macrophages progressively expand in the mouse kidney with age. <i>ELife</i> , 2020, 9, .   | 2.8 | 27        |
| 12 | Interleukin 1 receptor (IL-1R1) activation exacerbates toxin-induced acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, F682-F691.  | 1.3 | 24        |
| 13 | Combined acetaldehyde and nicotine exposure depresses cardiac contraction in ventricular myocytes: prevention by folic acid. <i>Neurotoxicology and Teratology</i> , 2003, 25, 731-736.   | 1.2 | 21        |
| 14 | The transcription factor Twist1 in the distal nephron but not in macrophages propagates aristolochic acid nephropathy. <i>Kidney International</i> , 2020, 97, 119-129.   | 2.6 | 20        |
| 15 | Twist1 in Infiltrating Macrophages Attenuates Kidney Fibrosis via Matrix Metalloproteinase 13 $\alpha$ -Mediated Matrix Degradation. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1674-1685.  | 3.0 | 18        |
| 16 | Interleukin-1 receptor activation aggravates autosomal dominant polycystic kidney disease by modulating regulated necrosis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F221-F228.  | 1.3 | 17        |
| 17 | Stimulating Type 1 Angiotensin Receptors on T Lymphocytes Attenuates Renal Fibrosis. <i>American Journal of Pathology</i> , 2019, 189, 981-988.   | 1.9 | 17        |
| 18 | Dynamic contrast-enhanced MRI promotes early detection of toxin-induced acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F351-F359.   | 1.3 | 17        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | PECAM-1 dampens cytokine levels during LPS-induced endotoxemia by regulating leukocyte trafficking. <i>Life Sciences</i> , 2012, 90, 177-184.   | 2.0 | 15        |
| 20 | Intraoperative renal resistive index threshold as an acute kidney injury biomarker. <i>Journal of Clinical Anesthesia</i> , 2020, 61, 109626.   | 0.7 | 15        |
| 21 | Twist1 in podocytes ameliorates podocyte injury and proteinuria by limiting CCL2-dependent macrophage infiltration. <i>JCI Insight</i> , 2021, 6, .   | 2.3 | 15        |
| 22 | The Anti-Inflammatory Actions of Platelet Endothelial Cell Adhesion Molecule-1 Do Not Involve Regulation of Endothelial Cell NF- $\kappa$ B. <i>Journal of Immunology</i> , 2010, 184, 3157-3163.                                     | 0.4 | 11        |
| 23 | Opposing actions of renal tubular- and myeloid-derived porcupine in obstruction-induced kidney fibrosis. <i>Kidney International</i> , 2019, 96, 1308-1319.   | 2.6 | 10        |
| 24 | Association of Severe Acute Kidney Injury with Mortality and Healthcare Utilization Following Isolated Traumatic Brain Injury. <i>Neurocritical Care</i> , 2021, 35, 434-440.   | 1.2 | 10        |
| 25 | Outcomes of Grafted Bulbar Urethroplasty in Men with Class II or III Obesity. <i>Urology</i> , 2011, 78, 1420-1423.   | 0.5 | 9         |
| 26 | Identification of Trajectory-Based Acute Kidney Injury Phenotypes Among Cardiac Surgery Patients. <i>Annals of Thoracic Surgery</i> , 2022, 114, 2235-2243.   | 0.7 | 8         |
| 27 | IL-1 receptor signaling in podocytes limits susceptibility to glomerular damage. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, F164-F174.   | 1.3 | 6         |
| 28 | C-C Motif Chemokine Receptor 7 Exacerbates Hypertension Through Effects on T Lymphocyte Trafficking. <i>Hypertension</i> , 2020, 75, 869-876.   | 1.3 | 5         |
| 29 | Apolipoprotein L1 (APOL1) Coding Variants Are Associated With Creatinine Rise After Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 3314-3320.  | 0.6 | 4         |
| 30 | Th17 Immunity in the Colon Is Controlled by Two Novel Subsets of Colon-Specific Mononuclear Phagocytes. <i>Frontiers in Immunology</i> , 2021, 12, 661290.  | 2.2 | 3         |
| 31 | Management of persistent cerebrospinal fluid leak using tissue adhesive. <i>International Journal of Obstetric Anesthesia</i> , 2015, 24, 87-88.  | 0.2 | 2         |
| 32 | 06 AT1A receptor blockade by L-158,809 prevents the development of high [glucose]-induced diabetic cardiomyopathy: Role of NADPH oxidase. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A12.                        | 0.9 | 0         |
| 33 | In reply to: "Intra-aortic balloon pump protects against hydrostatic pulmonary oedema during peripheral venoarterial-extracorporeal membrane oxygenation" <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 81-82. | 0.4 | 0         |
| 34 | Initial Evaluation for Low-Pressure Cardiac Tamponade Using Focused Cardiac Ultrasound. <i>A&amp;A Practice</i> , 2018, 11, 356-358.  | 0.2 | 0         |