# Christian Kurts

List of Publications by Year
in descending order

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| 155 | 14,031 | 22132 | 21521 |
|---|---|---|---|
| papers | citations | 59 h-index | 114 g-index |

| 157 | 157 | 157 | 19473 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Impact of COVID-19 vaccination on the use of PD-1 inhibitor in treating patients with cancer: a real-world study. , 2022, 10, e004157. | | 19 |
| 2 | Antibody cross-reactivity between casein and myelin-associated glycoprotein results in central nervous system demyelination. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2117034119. | 3.3 | 9 |
| 3 | Generation of an alpaca serum that induces immune-mediated crescentic glomerulonephritis in mice. Journal of Immunological Methods, 2022, 507, 113310. | 0.6 | 0 |
| 4 | Vascular pathologies in chronic kidney disease: pathophysiological mechanisms and novel therapeutic approaches. Journal of Molecular Medicine, 2021, 99, 335-348. | 1.7 | 83 |
| 5 | CX3CR1 is a prerequisite for the development of cardiac hypertrophy and left ventricular dysfunction in mice upon transverse aortic constriction. PLoS ONE, 2021, 16, e0243788. | 1.1 | 12 |
| 6 | Regulation and function of CX3CR1 and its ligand CX3CL1 in kidney disease. Cell and Tissue Research, 2021, 385, 335-344. | 1.5 | 28 |
| 7 | Sodium and its manifold impact on our immune system. Trends in Immunology, 2021, 42, 469-479. | 2.9 | 46 |
| 8 | Renal Denervation Exacerbates LPS- and Antibody-induced Acute Kidney Injury, but Protects from Pyelonephritis in Mice. Journal of the American Society of Nephrology: JASN, 2021, 32, 2445-2453. | 3.0 | 5 |
| 9 | <scp>CD8</scp><sup>+</sup> Tâ€Lymphocyteâ€“Driven Limbic Encephalitis Results in Temporal Lobe Epilepsy. Annals of Neurology, 2021, 89, 666-685. | 2.8 | 18 |
| 10 | New Aspects of Kidney Fibrosisâ€“From Mechanisms of Injury to Modulation of Disease. Frontiers in Medicine, 2021, 8, 814497. | 1.2 | 21 |
| 11 | Butyrophilin 2A1 is essential for phosphoantigen reactivity by Î³Î´ T cells. Science, 2020, 367, . | 6.0 | 275 |
| 12 | Splenic Red Pulp Macrophages Cross-Prime Early Effector CTL That Provide Rapid Defense against Viral Infections. Journal of Immunology, 2020, 204, 87-100. | 0.4 | 22 |
| 13 | Pathogen-induced tissue-resident memory T <sub>H</sub> 17 (T <sub>RM</sub> 17) cells amplify autoimmune kidney disease. Science Immunology, 2020, 5, . | 5.6 | 58 |
| 14 | Drawing a single-cell landscape of the human kidney in (pseudo)-space and time. Kidney International, 2020, 97, 842-844. | 2.6 | 2 |
| 15 | Kidney dendritic cells: fundamental biology and functional roles in health and disease. Nature Reviews Nephrology, 2020, 16, 391-407. | 4.1 | 60 |
| 16 | NCX1 represents an ionic Na+ sensing mechanism in macrophages. PLoS Biology, 2020, 18, e3000722. | 2.6 | 22 |
| 17 | A high-salt diet compromises antibacterial neutrophil responses through hormonal perturbation. Science Translational Medicine, 2020, 12, . | 5.8 | 45 |
| 18 | Unraveling the Complexity of the Renal Mononuclear Phagocyte System by Genetic Cell Lineage Tracing. Journal of the American Society of Nephrology: JASN, 2020, 31, 233-235. | 3.0 | 3 |

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|---|---|---|---|
| 19 | Salt, inflammation, IL‚Äê17 and hypertension. British Journal of Pharmacology, 2019, 176, 1853-1863. | 2.7 | 53 |
| 20 | Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973. | 1.6 | 766 |
| 21 | 223.â€ƒNUCLEIC ACID RECOGNITION THROUGH SPECIFIC RECEPTORS AGGRAVATES ANCA-ASSOCIATED VASCULITIS IN THE LUNG. Rheumatology, 2019, 58, . | 0.9 | 0 |
| 22 | Deubiquitinating Enzyme UCH-L1 Promotes Dendritic Cell Antigen Cross-Presentation by Favoring Recycling of MHC Class I Molecules. Journal of Immunology, 2019, 203, 1730-1742. | 0.4 | 10 |
| 23 | Bcl10-controlled Malt1 paracaspase activity is key for the immune suppressive function of regulatory T cells. Nature Communications, 2019, 10, 2352. | 5.8 | 68 |
| 24 | Novel 3D analysis using optical tissue clearing documents the evolution of murine rapidly progressive glomerulonephritis. Kidney International, 2019, 96, 505-516. | 2.6 | 35 |
| 25 | HIF1A and NFAT5 coordinate Na<sup>+</sup>-boosted antibacterial defense via enhanced autophagy and autolysosomal targeting. Autophagy, 2019, 15, 1899-1916. | 4.3 | 39 |
| 26 | DAMPening sterile inflammation of the kidney. Kidney International, 2019, 95, 489-491. | 2.6 | 23 |
| 27 | Targeting kidney inflammation as a new therapy for primary hyperoxaluria?. Nephrology Dialysis Transplantation, 2019, 34, 908-914. | 0.4 | 14 |
| 28 | Protecting the kidney against autoimmunity and inflammation. Nature Reviews Nephrology, 2019, 15, 66-68. | 4.1 | 10 |
| 29 | Antigenâ€specific Helios<sup>â^'</sup>, Neuropilinâ€1<sup>â^'</sup> Tregs induce apoptosis of autoreactive B cells via <scp>PD</scp>â€L1. Immunology and Cell Biology, 2018, 96, 852-862. | 1.0 | 12 |
| 30 | InÂVivo Labeling by CD73 Marks Multipotent Stromal Cells and Highlights Endothelial Heterogeneity in the Bone Marrow Niche. Cell Stem Cell, 2018, 22, 262-276.e7. | 5.2 | 47 |
| 31 | Plasmacytoid dendritic cells: important players in human kidney allograft rejection. Kidney International, 2018, 93, 301-303. | 2.6 | 2 |
| 32 | The multifaceted role of the renal mononuclear phagocyte system. Cellular Immunology, 2018, 330, 97-104. | 1.4 | 37 |
| 33 | Rescue of T-cell function during persistent pulmonary adenoviral infection by Toll-like receptor 9 activation. Journal of Allergy and Clinical Immunology, 2018, 141, 416-419.e10. | 1.5 | 2 |
| 34 | Opposing Roles of Dendritic Cell Subsets in Experimental GN. Journal of the American Society of Nephrology: JASN, 2018, 29, 138-154. | 3.0 | 65 |
| 35 | Role of immune cells in crystal-induced kidney fibrosis. Matrix Biology, 2018, 68-69, 280-292. | 1.5 | 7 |
| 36 | The chemokine receptor CX3CR1 reduces renal injury in mice with angiotensin II-induced hypertension. American Journal of Physiology - Renal Physiology, 2018, 315, F1526-F1535. | 1.3 | 18 |

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|---|---|---|---|
| 37 | CD8+ T Cells Orchestrate pDC-XCR1+ Dendritic Cell Spatial and Functional Cooperativity to Optimize Priming. Immunity, 2017, 46, 205-219. | 6.6 | 278 |
| 38 | Gut microbial translocation corrupts myeloid cell function to control bacterial infection during liver cirrhosis. Gut, 2017, 66, 507-518. | 6.1 | 65 |
| 39 | Immunophysiology: Macrophages as key regulators of homeostasis in various organs. Pflugers Archiv European Journal of Physiology, 2017, 469, 363-364. | 1.3 | 5 |
| 40 | Irf4-dependent CD103<sup>+</sup>CD11b<sup>+</sup>dendritic cells and the intestinal microbiome regulate monocyte and macrophage activation and intestinal peristalsis in postoperative ileus. Gut, 2017, 66, 2110-2120. | 6.1 | 63 |
| 41 | Targeting myeloid derived suppressor cells with all-trans retinoic acid is highly time-dependent in therapeutic tumor vaccination. OncoImmunology, 2017, 6, e1338995. | 2.1 | 24 |
| 42 | Urinary tract infection: recent insight into the evolutionary arms race between uropathogenic Escherichia coli and our immune system. Nephrology Dialysis Transplantation, 2017, 32, 1977-1983. | 0.4 | 30 |
| 43 | Liver sinusoidal endothelial cell cross-priming is supported by CD4 T cell-derived IL-2. Journal of Hepatology, 2017, 66, 978-986. | 1.8 | 16 |
| 44 | Prolonged IKKÎ² Inhibition Improves Ongoing CTL Antitumor Responses by Incapacitating Regulatory T Cells. Cell Reports, 2017, 21, 578-586. | 2.9 | 22 |
| 45 | Fully Automated Evaluation of Total Glomerular Number and Capillary Tuft Size in Nephritic Kidneys Using Lightsheet Microscopy. Journal of the American Society of Nephrology: JASN, 2017, 28, 452-459. | 3.0 | 274 |
| 46 | Neutrophil Migration into the Infected Uroepithelium Is Regulated by the Crosstalk between Resident and Helper Macrophages. Pathogens, 2016, 5, 15. | 1.2 | 16 |
| 47 | Recombinant HLA-G as Tolerogenic Immunomodulant in Experimental Small Bowel Transplantation. PLoS ONE, 2016, 11, e0158907. | 1.1 | 4 |
| 48 | The Hierarchy of Antigen Delivery. EBioMedicine, 2016, 5, 7-8. | 2.7 | 1 |
| 49 | More trouble with FGF23: a novel role in systemic immunosuppression. Kidney International, 2016, 89, 1176-1177. | 2.6 | 4 |
| 50 | A grain of salt on kidney dendritic cell function in allograft rejection. Kidney International, 2016, 89, 14-16. | 2.6 | 1 |
| 51 | CD103+ Kidney Dendritic Cells Protect against Crescentic GN by Maintaining IL-10â€“Producing Regulatory T Cells. Journal of the American Society of Nephrology: JASN, 2016, 27, 3368-3382. | 3.0 | 33 |
| 52 | Inhibitor of NFÎºB Kinase Subunit 2 Blockade Hinders the Initiation but Aggravates the Progression of Crescentic GN. Journal of the American Society of Nephrology: JASN, 2016, 27, 1917-1924. | 3.0 | 13 |
| 53 | B7-H1 shapes T-cellâ€“mediated brain endothelial cell dysfunction and regional encephalitogenicity in spontaneous CNS autoimmunity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6182-E6191. | 3.3 | 24 |
| 54 | Impact of macrophages on tumor growth characteristics in a murine ocular tumor model. Experimental Eye Research, 2016, 151, 9-18. | 1.2 | 4 |

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|---|---|---|---|
| 55 | German Society for Immunology and Australasian Society for Immunology joint Workshop 3<sup>rd</sup>â€“4<sup>th</sup> December 2015 â€“ Meeting report. European Journal of Immunology, 2016, 46, 265-268. | 1.6 | 2 |
| 56 | An NLRP3-specific inflammasome inhibitor attenuates crystal-induced kidney fibrosis inÂmice. Kidney International, 2016, 90, 525-539. | 2.6 | 144 |
| 57 | The complement receptor C5aR1 contributes to renal damage but protects the heart in angiotensin II-induced hypertension. American Journal of Physiology - Renal Physiology, 2016, 310, F1356-F1365. | 1.3 | 35 |
| 58 | Intravitreally Injected HCmel12 Melanoma Cells Serve as a Mouse Model of Tumor Biology of Intraocular Melanoma. Current Eye Research, 2016, 41, 121-128. | 0.7 | 11 |
| 59 | Cutting Edge: The RIG-I Ligand 3pRNA Potently Improves CTL Cross-Priming and Facilitates Antiviral Vaccination. Journal of Immunology, 2016, 196, 2439-2443. | 0.4 | 42 |
| 60 | Macrophages: sentinels and regulators of the immune system. Cellular Microbiology, 2016, 18, 475-487. | 1.1 | 147 |
| 61 | Tumor-necrosis factor impairs CD4+ T cellâ€“mediated immunological control in chronic viral infection. Nature Immunology, 2016, 17, 593-603. | 7.0 | 75 |
| 62 | Immune Mechanisms in Arterial Hypertension. Journal of the American Society of Nephrology: JASN, 2016, 27, 677-686. | 3.0 | 157 |
| 63 | Macrophage Migration Inhibitory Factor Mediates Proliferative GN via CD74. Journal of the American Society of Nephrology: JASN, 2016, 27, 1650-1664. | 3.0 | 59 |
| 64 | Splenic red pulp macrophages are intrinsically superparamagnetic and contaminate magnetic cell isolates. Scientific Reports, 2015, 5, 12940. | 1.6 | 41 |
| 65 | The Role of Invariant Natural Killer T Cells in Dendritic Cell Licensing, Cross-Priming, and Memory CD8+ T Cell Generation. Frontiers in Immunology, 2015, 6, 379. | 2.2 | 53 |
| 66 | The Debate about Dendritic Cells and Macrophages in the Kidney. Frontiers in Immunology, 2015, 6, 435. | 2.2 | 53 |
| 67 | Differential Induction of Ly6G and Ly6C Positive Myeloid Derived Suppressor Cells in Chronic Kidney and Liver Inflammation and Fibrosis. PLoS ONE, 2015, 10, e0119662. | 1.1 | 43 |
| 68 | Selective Dependence of Kidney Dendritic Cells on CX3CR1â€”Implications for Glomerulonephritis Therapy. Advances in Experimental Medicine and Biology, 2015, 850, 55-71. | 0.8 | 8 |
| 69 | Dendritic Cells and Macrophages. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 1841-1851. | 2.2 | 81 |
| 70 | CX3CR1 Reduces Kidney Fibrosis by Inhibiting Local Proliferation of Profibrotic Macrophages. Journal of Immunology, 2015, 194, 1628-1638. | 0.4 | 62 |
| 71 | Liver inflammation abrogates immunological tolerance induced by Kupffer cells. Hepatology, 2015, 62, 279-291. | 3.6 | 304 |
| 72 | Functional classification of memory CD8+ T cells by CX3CR1 expression. Nature Communications, 2015, 6, 8306. | 5.8 | 231 |

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|---|---|---|---|
| 73 | CXCL5 Drives Neutrophil Recruitment in TH17-Mediated GN. Journal of the American Society of Nephrology: JASN, 2015, 26, 55-66. | 3.0 | 105 |
| 74 | The VEGF-Receptor Inhibitor Axitinib Impairs Dendritic Cell Phenotype and Function. PLoS ONE, 2015, 10, e0128897. | 1.1 | 25 |
| 75 | Ly6Clow and Not Ly6Chigh Macrophages Accumulate First in the Heart in a Model of Murine Pressure-Overload. PLoS ONE, 2014, 9, e112710. | 1.1 | 77 |
| 76 | IL-6 trans-Signaling-Dependent Rapid Development of Cytotoxic CD8+ T Cell Function. Cell Reports, 2014, 8, 1318-1327. | 2.9 | 81 |
| 77 | Crosstalk between Sentinel and Helper Macrophages Permits Neutrophil Migration into Infected Uroepithelium. Cell, 2014, 156, 456-468. | 13.5 | 203 |
| 78 | Dendritic cell-targeted vaccines â€" hope or hype?. Nature Reviews Immunology, 2014, 14, 705-711. | 10.6 | 189 |
| 79 | Transfer of MHC-class-I molecules among liver sinusoidal cells facilitates hepatic immune surveillance. Journal of Hepatology, 2014, 61, 600-608. | 1.8 | 26 |
| 80 | T Cell Isolation from Mouse Kidneys. Methods in Molecular Biology, 2014, 1193, 27-35. | 0.4 | 4 |
| 81 | VEGF-Production by CCR2-Dependent Macrophages Contributes to Laser-Induced Choroidal Neovascularization. PLoS ONE, 2014, 9, e94313. | 1.1 | 65 |
| 82 | The immune system and kidney disease: basic concepts and clinical implications. Nature Reviews Immunology, 2013, 13, 738-753. | 10.6 | 522 |
| 83 | Liver-Primed Memory T Cells Generated under Noninflammatory Conditions Provide Anti-infectious Immunity. Cell Reports, 2013, 3, 779-795. | 2.9 | 65 |
| 84 | Monitoring the Intracellular Routing of Internalized Antigens by Immunofluorescence Microscopy. Methods in Molecular Biology, 2013, 960, 371-377. | 0.4 | 1 |
| 85 | Isolation of a Specialized, Antigen-Loaded Early Endosomal Subpopulation by Flow Cytometry. Methods in Molecular Biology, 2013, 960, 379-388. | 0.4 | 5 |
| 86 | Podocytes Are Nonhematopoietic Professional Antigen-Presenting Cells. Journal of the American Society of Nephrology: JASN, 2013, 24, 906-916. | 3.0 | 110 |
| 87 | Mouse Model for Pyelonephritis. Current Protocols in Immunology, 2013, 101, Unit 15.23.1-9. | 3.6 | 13 |
| 88 | A crystal-clear mechanism of chronic kidney disease. Kidney International, 2013, 84, 859-861. | 2.6 | 25 |
| 89 | Batf3-Dependent Dendritic Cells in the Renal Lymph Node Induce Tolerance against Circulating Antigens. Journal of the American Society of Nephrology: JASN, 2013, 24, 543-549. | 3.0 | 36 |
| 90 | Exclusive CX3CR1 dependence of kidney DCs impacts glomerulonephritis progression. Journal of Clinical Investigation, 2013, 123, 4242-4254. | 3.9 | 84 |

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|---|---|---|---|
| 91 | The JAK-inhibitor ruxolitinib impairs dendritic cell function in vitro and in vivo. Blood, 2013, 122, 1192-1202. | 0.6 | 300 |
| 92 | Molecular and cell-biological mechanisms of antigen cross-presentation. Frontiers in Immunology, 2013, 4, 51. | 2.2 | 2 |
| 93 | Expression of type I interferon by splenic macrophages suppresses adaptive immunity during sepsis. EMBO Journal, 2012, 31, 201-213. | 3.5 | 33 |
| 94 | Immature Renal Dendritic Cells Recruit Regulatory CXCR6+ Invariant Natural Killer T Cells to Attenuate Crescentic GN. Journal of the American Society of Nephrology: JASN, 2012, 23, 1987-2000. | 3.0 | 50 |
| 95 | IL-17A Production by Renal Î³Î´ T Cells Promotes Kidney Injury in Crescentic GN. Journal of the American Society of Nephrology: JASN, 2012, 23, 1486-1495. | 3.0 | 78 |
| 96 | Functionally relevant neutrophilia in CD11c diphtheria toxin receptor transgenic mice. Nature Methods, 2012, 9, 385-390. | 9.0 | 128 |
| 97 | Regulatory T cells use programmed death 1 ligands to directly suppress autoreactive B cells in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 10468-10473. | 3.3 | 112 |
| 98 | TNF-Induced Target Cell Killing by CTL Activated through Cross-Presentation. Cell Reports, 2012, 2, 478-487. | 2.9 | 60 |
| 99 | The Renal Mononuclear Phagocytic System. Journal of the American Society of Nephrology: JASN, 2012, 23, 194-203. | 3.0 | 243 |
| 100 | Renal Dendritic Cells Adopt a Pro-Inflammatory Phenotype in Obstructive Uropathy to Activate T Cells but Do Not Directly Contribute to Fibrosis. American Journal of Pathology, 2012, 180, 91-103. | 1.9 | 78 |
| 101 | Isolation of functional dendritic cells from murine kidneys for immunological characterization. Nephrology, 2012, 17, 364-371. | 0.7 | 8 |
| 102 | Homeostatic and pathogenic role of renal dendritic cells. Kidney International, 2011, 80, 139-145. | 2.6 | 41 |
| 103 | Grand Challenges in Molecular Antigen-presenting Cell Biology. Frontiers in Immunology, 2011, 2, 8. | 2.2 | 3 |
| 104 | Chemokines: A New Dendritic Cell Signal for T Cell Activation. Frontiers in Immunology, 2011, 2, 31. | 2.2 | 56 |
| 105 | Kidney dendritic cells in acute and chronic renal disease. International Journal of Experimental Pathology, 2011, 92, 193-201. | 0.6 | 34 |
| 106 | Design of neoâ€glycoconjugates that target the mannose receptor and enhance TLRâ€independent crossâ€presentation and Th1 polarization. European Journal of Immunology, 2011, 41, 916-925. | 1.6 | 49 |
| 107 | Kidney Dendritic Cells Become Pathogenic during Crescentic Glomerulonephritis with Proteinuria. Journal of the American Society of Nephrology: JASN, 2011, 22, 306-316. | 3.0 | 76 |
| 108 | Innate Immunity and Dendritic Cells in Kidney Disease and the Nobel Prize. Journal of the American Society of Nephrology: JASN, 2011, 22, 2139-2141. | 3.0 | 2 |

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|---|---|---|---|
| 109 | Endogenous foxp3+ T-regulatory cells suppress anti-glomerular basement membrane nephritis. Kidney International, 2011, 79, 977-986. | 2.6 | 51 |
| 110 | Kidney Dendritic Cells Induce Innate Immunity against Bacterial Pyelonephritis. Journal of the American Society of Nephrology: JASN, 2011, 22, 1435-1441. | 3.0 | 90 |
| 111 | T cell cross-talk with kidney dendritic cells in glomerulonephritis. Journal of Molecular Medicine, 2010, 88, 19-26. | 1.7 | 20 |
| 112 | Bioluminescence imaging allows measuring CD8 T cell function in the liver. Hepatology, 2010, 51, 1430-1437. | 3.6 | 38 |
| 113 | Dendritic cells erase bad memory. European Journal of Immunology, 2010, 40, 1870-1872. | 1.6 | 0 |
| 114 | Alternative cross-priming through CCL17-CCR4-mediated attraction of CTLs toward NKT cellâ€“licensed DCs. Nature Immunology, 2010, 11, 313-320. | 7.0 | 204 |
| 115 | Cross-priming in health and disease. Nature Reviews Immunology, 2010, 10, 403-414. | 10.6 | 373 |
| 116 | Steady-state cross-presentation of OVA is mannose receptor-dependent but inhibitable by collagen fragments. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, E48-9; author reply E50-1. | 3.3 | 28 |
| 117 | The nuclear receptor PPARÎ³ selectively inhibits Th17 differentiation in a T cellâ€“intrinsic fashion and suppresses CNS autoimmunity. Journal of Experimental Medicine, 2009, 206, 2079-2089. | 4.2 | 287 |
| 118 | The IL-23/Th17 Axis Contributes to Renal Injury in Experimental Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2009, 20, 969-979. | 3.0 | 205 |
| 119 | Autochthonous liver tumors induce systemic T cell tolerance associated with T cell receptor down-modulation. Hepatology, 2009, 49, 471-481. | 3.6 | 13 |
| 120 | Distinct kinetics and dynamics of cross-presentation in liver sinusoidal endothelial cells compared to dendritic cells. Hepatology, 2009, 50, 909-919. | 3.6 | 72 |
| 121 | CD25<sup>+</sup> T<sub>reg</sub> specifically suppress autoâ€Ab generation against pancreatic tissue autoantigens. European Journal of Immunology, 2009, 39, 225-233. | 1.6 | 24 |
| 122 | Induction of peripheral CD4<sup>+</sup> Tâ€cell tolerance and CD8<sup>+</sup> Tâ€cell crossâ€tolerance by dendritic cells. European Journal of Immunology, 2009, 39, 2325-2330. | 1.6 | 68 |
| 123 | Kidney dendritic cell activation is required for progression of renal disease in a mouse model of glomerular injury. Journal of Clinical Investigation, 2009, 119, 1286-1297. | 3.9 | 180 |
| 124 | CD11c: Not merely a murine DC marker, but also a useful vaccination target. European Journal of Immunology, 2008, 38, 2072-2075. | 1.6 | 17 |
| 125 | Endocytosis mechanisms and the cell biology of antigen presentation. Current Opinion in Immunology, 2008, 20, 89-95. | 2.4 | 218 |
| 126 | Spatial and mechanistic separation of cross-presentation and endogenous antigen presentation. Nature Immunology, 2008, 9, 558-566. | 7.0 | 356 |

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|---|---|---|---|
| 127 | CCR5 Deficiency Aggravates Crescentic Glomerulonephritis in Mice. Journal of Immunology, 2008, 181, 6546-6556. | 0.4 | 55 |
| 128 | The Kidney-Renal Lymph Node-System Contributes to Cross-Tolerance against Innocuous Circulating Antigen. Journal of Immunology, 2008, 180, 706-715. | 0.4 | 70 |
| 129 | CCR2 Mediates Homeostatic and Inflammatory Release of Gr1high Monocytes from the Bone Marrow, but Is Dispensable for Bladder Infiltration in Bacterial Urinary Tract Infection. Journal of Immunology, 2008, 181, 5579-5586. | 0.4 | 86 |
| 130 | Renal Dendritic Cells Stimulate IL-10 Production and Attenuate Nephrotoxic Nephritis. Journal of the American Society of Nephrology: JASN, 2008, 19, 527-537. | 3.0 | 117 |
| 131 | The role of chemokines and their receptors in dendritic cell biology. Frontiers in Bioscience - Landmark, 2008, 13, 2238. | 3.0 | 45 |
| 132 | Th17 cells: a third subset of CD4+ T effector cells involved in organ-specific autoimmunity. Nephrology Dialysis Transplantation, 2007, 23, 816-819. | 0.4 | 21 |
| 133 | Chemokine Receptor CXCR3 Mediates T Cell Recruitment and Tissue Injury in Nephrotoxic Nephritis in Mice. Journal of the American Society of Nephrology: JASN, 2007, 18, 2071-2084. | 3.0 | 89 |
| 134 | Islet Î²-Cell-Specific T Cells Can Use Different Homing Mechanisms to Infiltrate and Destroy Pancreatic Islets. American Journal of Pathology, 2007, 170, 240-250. | 1.9 | 54 |
| 135 | Distinct Pathways of Antigen Uptake and Intracellular Routing in CD4 and CD8 T Cell Activation. Science, 2007, 316, 612-616. | 6.0 | 553 |
| 136 | Role of T cells and dendritic cells in glomerular immunopathology. Seminars in Immunopathology, 2007, 29, 317-335. | 2.8 | 57 |
| 137 | Tumor Necrosis Factor Alpha- and Inducible Nitric Oxide Synthase-Producing Dendritic Cells Are Rapidly Recruited to the Bladder in Urinary Tract Infection but Are Dispensable for Bacterial Clearance. Infection and Immunity, 2006, 74, 6100-6107. | 1.0 | 87 |
| 138 | The Mannose Receptor Mediates Uptake of Soluble but Not of Cell-Associated Antigen for Cross-Presentation. Journal of Immunology, 2006, 176, 6770-6776. | 0.4 | 248 |
| 139 | Cutting Edge: TLR Ligands Are Not Sufficient to Break Cross-Tolerance to Self-Antigens. Journal of Immunology, 2005, 174, 1159-1163. | 0.4 | 64 |
| 140 | Heat Shock Protein 60 Is Released in Immune-Mediated Glomerulonephritis and Aggravates Disease: In Vivo Evidence for an Immunologic Danger Signal. Journal of the American Society of Nephrology: JASN, 2005, 16, 383-391. | 3.0 | 51 |
| 141 | Identification and Functional Characterization of Dendritic Cells in the Healthy Murine Kidney and in Experimental Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2004, 15, 613-621. | 3.0 | 218 |
| 142 | Development of new strategies to prevent type 1 diabetes: the role of animal models. Annals of Medicine, 2003, 35, 546-563. | 1.5 | 15 |
| 143 | Peripheral Deletion of Autoreactive CD8 T Cells by Cross Presentation of Self-Antigen Occurs by a Bcl-2â€“inhibitable Pathway Mediated by Bim. Journal of Experimental Medicine, 2002, 196, 947-955. | 4.2 | 136 |
| 144 | Kidney protection against autoreactive CD8+ T cells distinct from immunoprivilege and sequestration. Kidney International, 2001, 60, 664-671. | 2.6 | 7 |

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|---|---|---|---|
| 145 | Cutting Edge: Dendritic Cells Are Sufficient to Cross-Present Self-Antigens to CD8 T Cells In Vivo. Journal of Immunology, 2001, 166, 1439-1442. | 0.4 | 172 |
| 146 | Efficient presentation of exogenous antigen by liver endothelial cells to CD8+ T cells results in antigen-specific T-cell tolerance. Nature Medicine, 2000, 6, 1348-1354. | 15.2 | 674 |
| 147 | Cross-presentation: inducing CD8 T cell immunity and tolerance. Journal of Molecular Medicine, 2000, 78, 326-332. | 1.7 | 46 |
| 148 | Signalling through CD30 protects against autoimmune diabetes mediated by CD8 T cells. Nature, 1999, 398, 341-344. | 13.7 | 120 |
| 149 | The threshold for autoimmune T cell killing is influenced by B7-1. European Journal of Immunology, 1998, 28, 949-960. | 1.6 | 40 |
| 150 | Cross-presentation: a general mechanism for CTL immunity and tolerance. Trends in Immunology, 1998, 19, 368-373. | 7.5 | 236 |
| 151 | The Peripheral Deletion of Autoreactive CD8+ T Cells Induced by Cross-presentation of Self-antigens Involves Signaling through CD95 (Fas, Apo-1). Journal of Experimental Medicine, 1998, 188, 415-420. | 4.2 | 157 |
| 152 | Major Histocompatibility Complex Class II Expression by Intrinsic Renal Cells Is Required for Crescentic Glomerulonephritis. Journal of Experimental Medicine, 1998, 188, 597-602. | 4.2 | 60 |
| 153 | Crossâ€Presentation of Self Antigens to CD8 <sup>+</sup> T Cells: The Balance Between Tolerance and Autoimmunity. Novartis Foundation Symposium, 1998, 215, 172-190. | 1.2 | 12 |
| 154 | CD4+ T Cell Help Impairs CD8+ T Cell Deletion Induced by Cross-presentation of Self-Antigens and Favors Autoimmunity. Journal of Experimental Medicine, 1997, 186, 2057-2062. | 4.2 | 292 |
| 155 | Class Iâ€“restricted Cross-Presentation of Exogenous Self-Antigens Leads to Deletion of Autoreactive CD8+ T Cells. Journal of Experimental Medicine, 1997, 186, 239-245. | 4.2 | 654 |