

Dontscho Kerjaschki

List of Publications by Year in descending order

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143
papers

23,946
citations

4641

85
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10127

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148
all docs

148
docs citations

148
times ranked

23967
citing authors

#	ARTICLE	IF	CITATIONS
1	Lymphangiogenesis in a mouse model of renal transplant rejection extends life span of the recipients. <i>Kidney International</i> , 2020, 97, 89-94.	2.6	22
2	Lymphatic Capillaries in Aging. <i>Gerontology</i> , 2020, 66, 419-426.	1.4	18
3	Generation of blood vessel organoids from human pluripotent stem cells. <i>Nature Protocols</i> , 2019, 14, 3082-3100.	5.5	136
4	Human blood vessel organoids as a model of diabetic vasculopathy. <i>Nature</i> , 2019, 565, 505-510.	13.7	500
5	Lymphatic exosomes promote dendritic cell migration along guidance cues. <i>Journal of Cell Biology</i> , 2018, 217, 2205-2221.	2.3	57
6	Lymph node blood vessels provide exit routes for metastatic tumor cell dissemination in mice. <i>Science</i> , 2018, 359, 1408-1411.	6.0	304
7	ARP3 Controls the Podocyte Architecture at the Kidney Filtration Barrier. <i>Developmental Cell</i> , 2018, 47, 741-757.e8.	3.1	33
8	Expression of 15-lipoxygenase-1 in Merkel cell carcinoma is linked to advanced disease. <i>Clinical Otolaryngology</i> , 2018, 43, 1335-1344.	0.6	4
9	Breast cancer metastasis through the lympho-vascular system. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 443-454.	1.7	31
10	Residual urinary extracellular vesicles in ultracentrifugation supernatants after hydrostatic filtration dialysis enrichment. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1267896.	5.5	30
11	MP098PODOPLANIN OVEREXPRESSION IN RAT PODOCYTES INDUCES A MORPHOLOGICAL CHANGE SIMILAR TO FLATTENING OF FOOT PROCESSES VIA REGULATING RAC1 AND CDC42 ACTIVITY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i374-i374.	0.4	0
12	Par3A is dispensable for the function of the glomerular filtration barrier of the kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F112-F119.	1.3	10
13	Blood capillary rarefaction and lymphatic capillary neoangiogenesis are key contributors to renal allograft fibrosis in an ACE inhibition rat model. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H981-H990.	1.5	9
14	Prohibitin-2 Depletion Unravels Extra-Mitochondrial Functions at the Kidney Filtration Barrier. <i>American Journal of Pathology</i> , 2016, 186, 1128-1139.	1.9	12
15	The brain-tumor related protein podoplanin regulates synaptic plasticity and hippocampus-dependent learning and memory. <i>Annals of Medicine</i> , 2016, 48, 652-668.	1.5	18
16	Diversified actin protrusions promote environmental exploration but are dispensable for locomotion of leukocytes. <i>Nature Cell Biology</i> , 2016, 18, 1253-1259.	4.6	150
17	Heme drives hemolysis-induced susceptibility to infection via disruption of phagocyte functions. <i>Nature Immunology</i> , 2016, 17, 1361-1372.	7.0	114
18	2015 Homer W. Smith Award: The Podocyte from Periphery to Center Stage. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3266-3270.	3.0	8

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19	Intralymphatic CCL21 Promotes Tissue Egress of Dendritic Cells through Afferent Lymphatic Vessels. <i>Cell Reports</i> , 2016, 14, 1723-1734.	2.9	143
20	HANAC Syndrome Col4a1 Mutation Causes Neonate Glomerular Hyperpermeability and Adult Glomerulocystic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1042-1054.	3.0	40
21	A flexible, multilayered protein scaffold maintains the slit in between glomerular podocytes. <i>JCI Insight</i> , 2016, 1, .	2.3	69
22	In vivo imaging of kidney glomeruli transplanted into the anterior chamber of the mouse eye. <i>Scientific Reports</i> , 2015, 4, 3872.	1.6	19
23	Sufficient Evidence for Lymphatics in the Developing and Adult Human Choroid?. , 2015, 56, 6709.		18
24	Selection of scFv Antibody Fragments Binding to Human Blood versus Lymphatic Endothelial Surface Antigens by Direct Cell Phage Display. <i>PLoS ONE</i> , 2015, 10, e0127169.	1.1	17
25	IGFBP7, a novel tumor stroma marker, with growth-promoting effects in colon cancer through a paracrine tumor-stroma interaction. <i>Oncogene</i> , 2015, 34, 815-825.	2.6	98
26	MicroRNA-193a Regulates the Transdifferentiation of Human Parietal Epithelial Cells toward a Podocyte Phenotype. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1389-1401.	3.0	64
27	The Effect of Podoplanin Inhibition on Lymphangiogenesis Under Pathological Conditions. , 2014, 55, 4813.		30
28	mTORC1 maintains renal tubular homeostasis and is essential in response to ischemic stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2817-26.	3.3	82
29	Consensus Statement on the Immunohistochemical Detection of Ocular Lymphatic Vessels. , 2014, 55, 6440.		71
30	The lymphatic vasculature revisited. <i>Journal of Clinical Investigation</i> , 2014, 124, 874-877.	3.9	78
31	Reduction of Proteinuria through Podocyte Alkalinization. <i>Journal of Biological Chemistry</i> , 2014, 289, 17454-17467.	1.6	12
32	Ezrin Is Down-Regulated in Diabetic Kidney Glomeruli and Regulates Actin Reorganization and Glucose Uptake via GLUT1 in Cultured Podocytes. <i>American Journal of Pathology</i> , 2014, 184, 1727-1739.	1.9	30
33	A Kinase-Independent Function of CDK6 Links the Cell Cycle to Tumor Angiogenesis. <i>Cancer Cell</i> , 2013, 24, 167-181.	7.7	244
34	Focal segmental glomerulosclerosis is induced by microRNA-193a and its downregulation of WT1. <i>Nature Medicine</i> , 2013, 19, 481-487.	15.2	199
35	Vps34 Deficiency Reveals the Importance of Endocytosis for Podocyte Homeostasis. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 727-743.	3.0	117
36	Immune cells control skin lymphatic electrolyte homeostasis and blood pressure. <i>Journal of Clinical Investigation</i> , 2013, 123, 2803-2815.	3.9	338

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37	Enhanced Lymph Vessel Density, Remodeling, and Inflammation Are Reflected by Gene Expression Signatures in Dermal Lymphatic Endothelial Cells in Type 2 Diabetes. <i>Diabetes</i> , 2013, 62, 2509-2529.	0.3	42
38	Type I Interferons Promote Fatal Immunopathology by Regulating Inflammatory Monocytes and Neutrophils during <i>Candida</i> Infections. <i>PLoS Pathogens</i> , 2012, 8, e1002811.	2.1	131
39	Soluble FLT1 Binds Lipid Microdomains in Podocytes to Control Cell Morphology and Glomerular Barrier Function. <i>Cell</i> , 2012, 151, 384-399.	13.5	144
40	Decentral gene expression analysis for ER+/Her2 ⁺ breast cancer: results of a proficiency testing program for the EndoPredict assay. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 460, 251-259.	1.4	88
41	Modeling Colon Adenocarcinomas in Vitro. <i>American Journal of Pathology</i> , 2011, 179, 487-501.	1.9	155
42	Role of mTOR in podocyte function and diabetic nephropathy in humans and mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 2197-2209.	3.9	467
43	Lipoxygenase mediates invasion of intrametastatic lymphatic vessels and propagates lymph node metastasis of human mammary carcinoma xenografts in mouse. <i>Journal of Clinical Investigation</i> , 2011, 121, 2000-2012.	3.9	163
44	Angiopoietin-1 is essential in mouse vasculature during development and in response to injury. <i>Journal of Clinical Investigation</i> , 2011, 121, 2278-2289.	3.9	362
45	Novel function for blood platelets and podoplanin in developmental separation of blood and lymphatic circulation. <i>Blood</i> , 2010, 115, 3997-4005.	0.6	267
46	Decreased lymphatic vessel counts in patients with systemic sclerosis: Association with fingertip ulcers. <i>Arthritis and Rheumatism</i> , 2010, 62, 1513-1522.	6.7	22
47	Multifactorial anticancer effects of digalloyl-resveratrol encompass apoptosis, cell-cycle arrest, and inhibition of lymphendothelial gap formation in vitro. <i>British Journal of Cancer</i> , 2010, 102, 1361-1370.	2.9	45
48	Role of Delta-like-4/Notch in the Formation and Wiring of the Lymphatic Network in Zebrafish. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1695-1702.	1.1	118
49	Mononuclear Phagocyte System Depletion Blocks Interstitial Tonicity-Responsive Enhancer Binding Protein/Vascular Endothelial Growth Factor C Expression and Induces Salt-Sensitive Hypertension in Rats. <i>Hypertension</i> , 2010, 55, 755-761.	1.3	174
50	Autophagy influences glomerular disease susceptibility and maintains podocyte homeostasis in aging mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 1084-1096.	3.9	604
51	New Approaches to Pathogenesis and Management of Hypertension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1886-1891.	2.2	3
52	Macrophages regulate salt-dependent volume and blood pressure by a vascular endothelial growth factor-C ⁺ dependent buffering mechanism. <i>Nature Medicine</i> , 2009, 15, 545-552.	15.2	835
53	Nodal Lymphangiogenesis and Metastasis. <i>American Journal of Pathology</i> , 2009, 175, 2235-2248.	1.9	73
54	Molecular mimicry in pauci-immune focal necrotizing glomerulonephritis. <i>Nature Medicine</i> , 2008, 14, 1088-1096.	15.2	420

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55	Lymphatic Precollectors Contain a Novel, Specialized Subpopulation of Podoplaninlow, CCL27-Expressing Lymphatic Endothelial Cells. <i>American Journal of Pathology</i> , 2008, 173, 1202-1209.	1.9	66
56	Neph-Nephrin Proteins Bind the Par3-Par6-Atypical Protein Kinase C (aPKC) Complex to Regulate Podocyte Cell Polarity. <i>Journal of Biological Chemistry</i> , 2008, 283, 23033-23038.	1.6	97
57	Effective Immunoconjugate Therapy in Cancer Models Targeting a Serine Protease of Tumor Fibroblasts. <i>Clinical Cancer Research</i> , 2008, 14, 4584-4592.	3.2	217
58	Transcriptomal comparison of human dermal lymphatic endothelial cells ex vivo and in vitro. <i>Physiological Genomics</i> , 2007, 28, 179-192.	1.0	99
59	<i>COL4A1</i> Mutations and Hereditary Angiopathy, Nephropathy, Aneurysms, and Muscle Cramps. <i>New England Journal of Medicine</i> , 2007, 357, 2687-2695.	13.9	305
60	How to control lymphangiogenesis: A novel role for rapamycin. <i>Kidney International</i> , 2007, 71, 717-719.	2.6	12
61	Mesenchymal Stem Cells Prevent Progressive Experimental Renal Failure but Maldifferentiate into Glomerular Adipocytes. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1754-1764.	3.0	265
62	Proteolytic processing of dynamin by cytoplasmic cathepsin L is a mechanism for proteinuric kidney disease. <i>Journal of Clinical Investigation</i> , 2007, 117, 2095-2104.	3.9	188
63	The Contribution of B Cells to Renal Interstitial Inflammation. <i>American Journal of Pathology</i> , 2007, 170, 457-468.	1.9	108
64	Radiogenic Lymphangiogenesis in the Skin. <i>American Journal of Pathology</i> , 2007, 171, 338-348.	1.9	44
65	A Previously Unknown Dermal Blood Vessel Phenotype in Skin Inflammation. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2893-2900.	0.3	32
66	The Cellular Lesion of Humoral Rejection: Predominant Recruitment of Monocytes to Peritubular and Glomerular Capillaries. <i>American Journal of Transplantation</i> , 2007, 7, 385-393.	2.6	88
67	Lymphatic Neoangiogenesis in Human Renal Allografts: Results from Sequential Protocol Biopsies. <i>American Journal of Transplantation</i> , 2007, 7, 377-384.	2.6	100
68	The Sialomucin CD34 Is a Marker of Lymphatic Endothelial Cells in Human Tumors. <i>American Journal of Pathology</i> , 2006, 168, 1045-1053.	1.9	81
69	Early Lymph Vessel Development From Embryonic Stem Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1073-1078.	1.1	51
70	Positional cloning uncovers mutations in <i>PLCE1</i> responsible for a nephrotic syndrome variant that may be reversible. <i>Nature Genetics</i> , 2006, 38, 1397-1405.	9.4	510
71	Lymphatic endothelial progenitor cells contribute to de novo lymphangiogenesis in human renal transplants. <i>Nature Medicine</i> , 2006, 12, 230-234.	15.2	336
72	Tumor invasion in the absence of epithelial-mesenchymal transition: Podoplanin-mediated remodeling of the actin cytoskeleton. <i>Cancer Cell</i> , 2006, 9, 261-272.	7.7	520

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73	Podocin and MEC-2 bind cholesterol to regulate the activity of associated ion channels. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 17079-17086.	3.3	262
74	Lymphatic neoangiogenesis in renal transplants: a driving force of chronic rejection?. Journal of Nephrology, 2006, 19, 403-6.	0.9	21
75	The Human Glomerular Podocyte Is a Novel Target for Insulin Action. Diabetes, 2005, 54, 3095-3102.	0.3	256
76	The crucial role of macrophages in lymphangiogenesis. Journal of Clinical Investigation, 2005, 115, 2316-2319.	3.9	197
77	Lymphatic Neoangiogenesis in Human Kidney Transplants Is Associated with Immunologically Active Lymphocytic Infiltrates. Journal of the American Society of Nephrology: JASN, 2004, 15, 603-612.	3.0	427
78	Defective valves and abnormal mural cell recruitment underlie lymphatic vascular failure in lymphedema distichiasis. Nature Medicine, 2004, 10, 974-981.	15.2	515
79	Expression of Lymphangiogenic Factors and Evidence of Intratumoral Lymphangiogenesis in Pancreatic Endocrine Tumors. American Journal of Pathology, 2004, 165, 1187-1197.	1.9	70
80	Pathomechanisms and molecular basis of membranous glomerulopathy. Lancet, The, 2004, 364, 1194-1196.	6.3	65
81	A Novel Protein, Densin, Expressed by Glomerular Podocytes. Journal of the American Society of Nephrology: JASN, 2003, 14, 1731-1737.	3.0	61
82	Nephrin and Neph1 Co-localize at the Podocyte Foot Process Intercellular Junction and Form cis Hetero-oligomers. Journal of Biological Chemistry, 2003, 278, 19266-19271.	1.6	157
83	Lymphatic Microvessels in the Rat Remnant Kidney Model of Renal Fibrosis: Aminopeptidase P and Podoplanin Are Discriminatory Markers for Endothelial Cells of Blood and Lymphatic Vessels. Journal of the American Society of Nephrology: JASN, 2003, 14, 1981-1989.	3.0	93
84	Expression of Functional CCR and CXCR Chemokine Receptors in Podocytes. Journal of Immunology, 2002, 168, 6244-6252.	0.4	107
85	Adenoviral VEGF overexpression induces blood vessel enlargement, tortuosity, and leakiness but no sprouting angiogenesis in the skin or mucous membranes. FASEB Journal, 2002, 16, 1041-1049.	0.2	147
86	Derivation of Nephrogenic Adenomas from Renal Tubular Cells in Kidney-Transplant Recipients. New England Journal of Medicine, 2002, 347, 653-659.	13.9	143
87	Capillary Deposition of Complement Split Product C4d in Renal Allografts is Associated with Basement Membrane Injury in Peritubular and Glomerular Capillaries: A Contribution of Humoral Immunity to Chronic Allograft Rejection. Journal of the American Society of Nephrology: JASN, 2002, 13, 2371-2380.	3.0	394
88	Nephrin TRAP Mice Lack Slit Diaphragms and Show Fibrotic Glomeruli and Cystic Tubular Lesions. Journal of the American Society of Nephrology: JASN, 2002, 13, 1586-1594.	3.0	106
89	Tumor-Associated Macrophages Express Lymphatic Endothelial Growth Factors and Are Related to Peritumoral Lymphangiogenesis. American Journal of Pathology, 2002, 161, 947-956.	1.9	712
90	Lymphatic endothelial reprogramming of vascular endothelial cells by the Prox-1 homeobox transcription factor. EMBO Journal, 2002, 21, 4593-4599.	3.5	544

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91	Human Podocytes Express Angiopoietin 1, a Potential Regulator of Glomerular Vascular Endothelial Growth Factor. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 544-550.	3.0	111
92	Role of the Microvascular Endothelium in Progressive Renal Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 806-816.	3.0	301
93	Selective Cyclooxygenase-2 Inhibition Impairs Glomerular Capillary Healing in Experimental Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 1261-1270.	3.0	40
94	The β^2 -Chemokine Receptor D6 Is Expressed by Lymphatic Endothelium and a Subset of Vascular Tumors. <i>American Journal of Pathology</i> , 2001, 158, 867-877.	1.9	251
95	Isolated lymphatic endothelial cells transduce growth, survival and migratory signals via the VEGF-C/D receptor VEGFR-3. <i>EMBO Journal</i> , 2001, 20, 4762-4773.	3.5	705
96	Isolation and Characterization of Dermal Lymphatic and Blood Endothelial Cells Reveal Stable and Functionally Specialized Cell Lineages. <i>Journal of Experimental Medicine</i> , 2001, 194, 797-808.	4.2	459
97	Impaired Angiogenesis in the Remnant Kidney Model. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 1434-1447.	3.0	308
98	Caught flat-footed: podocyte damage and the molecular bases of focal glomerulosclerosis. <i>Journal of Clinical Investigation</i> , 2001, 108, 1583-1587.	3.9	154
99	Nephrin in experimental glomerular disease. <i>Kidney International</i> , 2000, 58, 1461-1468.	2.6	120
100	The Duffy antigen receptor for chemokines is up-regulated during acute renal transplant rejection and crescentic glomerulonephritis. <i>Kidney International</i> , 2000, 58, 1546-1556.	2.6	81
101	Vascular endothelial growth factor accelerates renal recovery in experimental thrombotic microangiopathy. <i>Kidney International</i> , 2000, 58, 2390-2399.	2.6	193
102	Reactive Oxygen Species Expose Cryptic Epitopes Associated with Autoimmune Goodpasture Syndrome. <i>Journal of Biological Chemistry</i> , 2000, 275, 20027-20032.	1.6	76
103	Glomerular Expression of Dystroglycans Is Reduced in Minimal Change Nephrosis But Not in Focal Segmental Glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 403-412.	3.0	142
104	Megalyn/GP330 and pathogenetic concepts of membranous glomerulopathy (MGN). <i>Kidney and Blood Pressure Research</i> , 2000, 23, 163-6.	0.9	7
105	Altered gene expression and functions of mitochondria in human nephrotic syndrome. <i>FASEB Journal</i> , 1999, 13, 523-532.	0.2	53
106	Expression of the C-C chemokine receptor 5 in human kidney diseases ¹¹¹ See Editorial, p. 347.. <i>Kidney International</i> , 1999, 56, 52-64.	2.6	146
107	Lipid-lowering therapy in membranous nephropathy. <i>Kidney International</i> , 1999, 56, S110-S112.	2.6	15
108	Angiosarcomas Express Mixed Endothelial Phenotypes of Blood and Lymphatic Capillaries. <i>American Journal of Pathology</i> , 1999, 154, 385-394.	1.9	984

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109	Glomerular Overproduction of Oxygen Radicals in Mpv17 Gene-Inactivated Mice Causes Podocyte Foot Process Flattening and Proteinuria. American Journal of Pathology, 1999, 154, 1067-1075.	1.9	94
110	Nephrin Localizes at the Podocyte Filtration Slit Area and Is Characteristically Spliced in the Human Kidney. American Journal of Pathology, 1999, 155, 1681-1687.	1.9	174
111	VEGF165 mediates glomerular endothelial repair. Journal of Clinical Investigation, 1999, 104, 913-923.	3.9	268
112	Epitope-specific antibodies to the 43-kD glomerular membrane protein podoplanin cause proteinuria and rapid flattening of podocytes.. Journal of the American Society of Nephrology: JASN, 1998, 9, 2013-2026.	3.0	76
113	Pathogenic antibodies inhibit the binding of apolipoproteins to megalin/gp330 in passive Heymann nephritis.. Journal of Clinical Investigation, 1997, 100, 2303-2309.	3.9	58
114	Identification of the second cluster of ligand-binding repeats in megalin as a site for receptor-ligand interactions. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 2368-2373.	3.3	71
115	Reactive oxygen species cause direct damage of Engelbreth-Holm-Swarm matrix. American Journal of Pathology, 1997, 151, 215-31.	1.9	37
116	Podoplanin, novel 43-kd membrane protein of glomerular epithelial cells, is down-regulated in puromycin nephrosis. American Journal of Pathology, 1997, 151, 1141-52.	1.9	372
117	Induction of passive Heymann nephritis with antibodies specific for a synthetic peptide derived from the receptor-associated protein.. Journal of Experimental Medicine, 1996, 183, 2007-2015.	4.2	23
118	Molecular mechanisms of glomerular injury in rat experimental membranous nephropathy (Heymann) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.9	125
119	A novel class of autoantigens of anti-neutrophil cytoplasmic antibodies in necrotizing and crescentic glomerulonephritis: the lysosomal membrane glycoprotein h-lamp-2 in neutrophil granulocytes and a related membrane protein in glomerular endothelial cells.. Journal of Experimental Medicine, 1995, 181, 585-597.	4.2	140
120	Basic fibroblast growth factor augments podocyte injury and induces glomerulosclerosis in rats with experimental membranous nephropathy.. Journal of Clinical Investigation, 1995, 96, 2809-2819.	3.9	135
121	The Heymann nephritis antigenic complex. Journal of the American Society of Nephrology: JASN, 1995, 6, 35-47.	3.0	199
122	Dysfunctions of cell biological mechanisms of visceral epithelial cell (podocytes) in glomerular diseases. Kidney International, 1994, 45, 300-313.	2.6	105
123	Proteinuria in passive Heymann nephritis is associated with lipid peroxidation and formation of adducts on type IV collagen.. Journal of Clinical Investigation, 1994, 94, 1577-1584.	3.9	129
124	Reactive oxygen species and neutrophil respiratory burst cytochrome b558 are produced by kidney glomerular cells in passive Heymann nephritis.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 3645-3649.	3.3	138
125	gp330 associates with a 44-kDa protein in the rat kidney to form the Heymann nephritis antigenic complex.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 6698-6702.	3.3	143
126	The altered glomerular filtration slits seen in puromycin aminonucleoside nephrosis and protamine sulfate-treated rats contain the tight junction protein ZO-1. American Journal of Pathology, 1992, 141, 805-16.	1.9	111

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127	Molecular aspects of immune deposit formation in Heymann nephritis. <i>Nephrology Dialysis Transplantation</i> , 1992, 7 Suppl 1, 16-20.	0.4	1
128	Molecular cloning of a cDNA encoding a major pathogenic domain of the Heymann nephritis antigen gp330.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 1811-1815.	3.3	81
129	A beta 1-integrin receptor for fibronectin in human kidney glomeruli. <i>American Journal of Pathology</i> , 1989, 134, 481-9.	1.9	74
130	Transcellular transport and membrane insertion of the C5b-9 membrane attack complex of complement by glomerular epithelial cells in experimental membranous nephropathy. <i>Journal of Immunology</i> , 1989, 143, 546-52.	0.4	92
131	Initial events in the formation of immune deposits in passive Heymann nephritis. gp330-anti-gp330 immune complexes form in epithelial coated pits and rapidly become attached to the glomerular basement membrane.. <i>Journal of Experimental Medicine</i> , 1987, 166, 109-128.	4.2	150
132	Identification of a 400-kd protein in the brush borders of human kidney tubules that is similar to gp330, the nephritogenic antigen of rat Heymann nephritis. <i>American Journal of Pathology</i> , 1987, 129, 183-91.	1.9	52
133	Endothelial cell membranes contain podocalyxin--the major sialoprotein of visceral glomerular epithelial cells.. <i>Journal of Cell Biology</i> , 1986, 102, 484-491.	2.3	197
134	Identification of a major sialoprotein in the glycocalyx of human visceral glomerular epithelial cells.. <i>Journal of Clinical Investigation</i> , 1986, 78, 1142-1149.	3.9	86
135	Reduced sialylation of podocalyxin--the major sialoprotein of the rat kidney glomerulus--in aminonucleoside nephrosis. <i>American Journal of Pathology</i> , 1985, 118, 343-9.	1.9	109
136	Antibody-induced redistribution of Heymann antigen on the surface of cultured glomerular visceral epithelial cells: possible role in the pathogenesis of Heymann glomerulonephritis. <i>Journal of Immunology</i> , 1985, 135, 2409-16.	0.4	86
137	Identification and characterization of podocalyxin--the major sialoprotein of the renal glomerular epithelial cell.. <i>Journal of Cell Biology</i> , 1984, 98, 1591-1596.	2.3	456
138	Microdomains of distinctive glycoprotein composition in the kidney proximal tubule brush border.. <i>Journal of Cell Biology</i> , 1984, 98, 1505-1513.	2.3	162
139	Immunocytochemical localization of the Heymann nephritis antigen (GP330) in glomerular epithelial cells of normal Lewis rats. <i>Journal of Experimental Medicine</i> , 1983, 157, 667-686.	4.2	475
140	The pathogenic antigen of Heymann nephritis is a membrane glycoprotein of the renal proximal tubule brush border.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 5557-5561.	3.3	508
141	Formation and involution of Mallory bodies ("alcoholic hyalin") in murine and human liver revealed by immunofluorescence microscopy with antibodies to prekeratin.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1979, 76, 4112-4116.	3.3	111
142	Mallory bodies in experimental animals and man. <i>International Review of Experimental Pathology</i> , 1979, 20, 77-121.	0.2	63
143	In Vivo Labeling of the Kidney by Means of CyDye DIGE Fluors prior to Proteomic Analysis. , 0 , 181-188.		0