Adrian S Woolf

List of Publications by Year
in descending order

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216 papers	9,825 citations	24978 57 h-index	48187 88 g-index
235 all docs	235 docs citations	235 times ranked	9042 citing authors

#	Article	IF	Citations
1	Nephrogenesis in health and disease. , 2022, , 3-15.		0
2	Haploinsufficiency of the mouse Tshz3 gene leads to kidney defects. Human Molecular Genetics, 2022, 31, 1921-1945.	1.4	0
3	Narrowing the chromosome 22q11.2 locus duplicated in bladder exstrophyâ€“epispadias complex. Journal of Pediatric Urology, 2022, 18, 362.e1-362.e8.	0.6	1
4	MO374: Urinary Cell Transcriptomics Provides a Non-Invasive Readout of Kidney Genes Essential to Renal Health and Disease. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
5	The term CAKUT has outlived its usefulness: the case for the prosecution. Pediatric Nephrology, 2022, 37, 2785-2791.	0.9	8
6	Definition, diagnosis and clinical management of non-obstructive kidney dysplasia: a consensus statement by the ERKNet Working Group on Kidney Malformations. Nephrology Dialysis Transplantation, 2022, 37, 2351-2362.	0.4	6
7	The miR-199a/214 Cluster Controls Nephrogenesis and Vascularization in a Human Embryonic Stem Cell Model. Stem Cell Reports, 2021, 16, 134-148.	2.3	7
8	GENES ASSOCIATED WITH BLOOD PRESSURE TRAITS SHOW CELL TYPE-SPECIFIC EXPRESSION AND CONTROL MULTIPLE CAUSAL LINKS TO BLOOD PRESSURE REGULATION IN THE HUMAN KIDNEY. Journal of Hypertension, 2021, 39, e6.	0.3	0
9	Uncovering genetic mechanisms of hypertension through multi-omic analysis of the kidney. Nature Genetics, 2021, 53, 630-637.	9.4	37
10	Experimental long-term diabetes mellitus alters the transcriptome and biomechanical properties of the rat urinary bladder. Scientific Reports, 2021, 11, 15529.	1.6	7
11	Envisioning treating genetically-defined urinary tract malformations with viral vector-mediated gene therapy. Journal of Pediatric Urology, 2021, 17, 610-620.	0.6	3
12	Making human collecting ducts and modeling disease in the laboratory. Kidney International, 2021, 100, 263-265.	2.6	0
13	Towards Modelling Genetic Kidney Diseases with Human Pluripotent Stem Cells. Nephron, 2021, 145, 285-296.	0.9	8
14	Building Human Renal Tracts. Journal of Pediatric Surgery, 2021, , .	0.8	0
15	Early B-cell Factor 3â€“Related Genetic Disease Can Mimic Urofacial Syndrome. Kidney International Reports, 2020, 5, 1823-1827.	0.4	7
16	Ligase IV syndrome can present with microcephaly and radial ray anomalies similar to Fanconi anaemia plus fatal kidney malformations. European Journal of Medical Genetics, 2020, 63, 103974.	0.7	5
17	Hypertension and renin-angiotensin system blockers are not associated with expression of angiotensin-converting enzyme 2 (ACE2) in the kidney. European Heart Journal, 2020, 41, 4580-4588.	1.0	41
18	SLC20A1 Is Involved in Urinary Tract and Urorectal Development. Frontiers in Cell and Developmental Biology, 2020, 8, 567.	1.8	22

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19	Aberrant Differentiation of Human Pluripotent Stem Cell-Derived Kidney Precursor Cells inside Mouse Vascularized Bioreactors. Nephron, 2020, 144, 509-524.	0.9	5
20	Dysfunctional bladder neurophysiology in urofacial syndrome Hpse2 mutant mice. Neurourology and Urodynamics, 2020, 39, 1930-1938.	0.8	8
21	Formation of Mature Nephrons by Implantation of Human Pluripotent Stem Cell-Derived Progenitors into Mice. Methods in Molecular Biology, 2020, 2067, 309-322.	0.4	8
22	Heparanase 2 and Urofacial Syndrome, a Genetic Neuropathy. Advances in Experimental Medicine and Biology, 2020, 1221, 807-819.	0.8	7
23	Overactivity or blockade of transforming growth factorâ€Î² each generate a specific ureter malformation. Journal of Pathology, 2019, 249, 472-484.	2.1	12
24	FP802HNF1B MUTATIONS ARE ASSOCIATED WITH AN EVOLVING GITELMAN-LIKE TUBULOPATHY. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
25	A homozygous missense variant in CHRM3 associated with familial urinary bladder disease. Clinical Genetics, 2019, 96, 515-520.	1.0	9
26	HNF1B Mutations Are Associated With a Gitelman-like Tubulopathy That Develops During Childhood. Kidney International Reports, 2019, 4, 1304-1311.	0.4	39
27	Growing a new human kidney. Kidney International, 2019, 96, 871-882.	2.6	17
28	Rare Variants in BNC2 Are Implicated in Autosomal-Dominant Congenital Lower Urinary-Tract Obstruction. American Journal of Human Genetics, 2019, 104, 994-1006.	2.6	47
29	Lrig2 and Hpse2, mutated in urofacial syndrome, pattern nerves in the urinary bladder. Kidney International, 2019, 95, 1138-1152.	2.6	25
30	Congenital Disorders of the Human Urinary Tract: Recent Insights From Genetic and Molecular Studies. Frontiers in Pediatrics, 2019, 7, 136.	0.9	33
31	Serum-Free Organ Culture of the Embryonic Mouse Ureter. Methods in Molecular Biology, 2019, 1926, 31-38.	0.4	1
32	Uncovering genetic mechanisms of kidney aging through transcriptomics, genomics, and epigenomics. Kidney International, 2019, 95, 624-635.	2.6	40
33	TRANSLATING SIGNALS FROM GENOME-WIDE ASSOCIATION STUDIES INTO BIOLOGICAL MECHANISMS OF HYPERTENSION THROUGH KIDNEY -OMICS. Journal of Hypertension, 2019, 37, e215.	0.3	0
34	22q11.2 duplications in a UK cohort with bladder exstrophyâ€“epispadias complex. American Journal of Medical Genetics, Part A, 2019, 179, 404-409.	0.7	11
35	Loss-of-function variants in myocardin cause congenital megabladder in humans and mice. Journal of Clinical Investigation, 2019, 129, 5374-5380.	3.9	27
36	Spatiotemporal dynamics and heterogeneity of renal lymphatics in mammalian development and cystic kidney disease. ELife, 2019, 8, .	2.8	46

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37	Generation of Functioning Nephrons by Implanting Human Pluripotent Stem Cell-Derived Kidney Progenitors. Stem Cell Reports, 2018, 10, 766-779.	2.3	134
38	Exogenous transforming growth factor-Î²1 enhances smooth muscle differentiation in embryonic mouse jejunal explants. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 252-264.	1.3	6
39	A questionnaire survey of radiological diagnosis and management of renal dysplasia in children. Journal of Nephrology, 2018, 31, 95-102.	0.9	7
40	From human pluripotent stem cells to functional kidney organoids and models of renal disease. Stem Cell Investigation, 2018, 5, 20-20.	1.3	4
41	Molecular insights into genome-wide association studies of chronic kidney disease-defining traits. Nature Communications, 2018, 9, 4800.	5.8	52
42	Vangl2, a planar cell polarity molecule, is implicated in irreversible and reversible kidney glomerular injury. Journal of Pathology, 2018, 246, 485-496.	2.1	19
43	Functional molecules in mesothelialâ€toâ€mesenchymal transition revealed by transcriptome analyses. Journal of Pathology, 2018, 245, 491-501.	2.1	25
44	ISL1 is a major susceptibility gene for classic bladder exstrophy and a regulator of urinary tract development. Scientific Reports, 2017, 7, 42170.	1.6	41
45	International multi-centre study of pregnancy outcomes with interleukin-1 inhibitors. Rheumatology, 2017, 56, 2102-2108.	0.9	84
46	ACTB Loss-of-Function Mutations Result in a Pleiotropic Developmental Disorder. American Journal of Human Genetics, 2017, 101, 1021-1033.	2.6	83
47	Genome-wide linkage and association study implicates the 10q26 region as a major genetic contributor to primary nonsyndromic vesicoureteric reflux. Scientific Reports, 2017, 7, 14595.	1.6	17
48	Planar cell polarity genes Celsr1 and Vangl2 are necessary for kidney growth, differentiation, and rostrocaudal patterning. Kidney International, 2016, 90, 1274-1284.	2.6	37
49	TSHZ3 deletion causes an autism syndrome and defects in cortical projection neurons. Nature Genetics, 2016, 48, 1359-1369.	9.4	69
50	Bridging the gap: functional healing of embryonic small intestineex vivo. Journal of Tissue Engineering and Regenerative Medicine, 2016, 10, 178-182.	1.3	5
51	Vascular Endothelial Growth Factor C for Polycystic Kidney Diseases. Journal of the American Society of Nephrology: JASN, 2016, 27, 69-77.	3.0	48
52	From gene discovery to new biological mechanisms: heparanases and congenital urinary bladder disease. Nephrology Dialysis Transplantation, 2016, 31, 534-540.	0.4	7
53	HPSE2, LRIG2, and the Urofacial Syndrome. , 2016, , 1353-1356.		0
54	Vascular growth factors play critical roles in kidney glomeruli. Clinical Science, 2015, 129, 1225-1236.	1.8	34

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55	Measures of kidney function by minimally invasive techniques correlate with histological glomerular damage in SCID mice with adriamycin-induced nephropathy. Scientific Reports, 2015, 5, 13601.	1.6	51
56	Urinary Tract Effects of HPSE2 Mutations. Journal of the American Society of Nephrology: JASN, 2015, 26, 797-804.	3.0	31
57	Genetic Background is a Key Determinant of Glomerular Extracellular Matrix Composition and Organization. Journal of the American Society of Nephrology: JASN, 2015, 26, 3021-3034.	3.0	39
58	Mutations in TBX18 Cause Dominant Urinary Tract Malformations via Transcriptional Dysregulation of Ureter Development. American Journal of Human Genetics, 2015, 97, 291-301.	2.6	72
59	Coinheritance of COL4A5 and MYO1E mutations accentuate the severity of kidney disease. Pediatric Nephrology, 2015, 30, 1459-1465.	0.9	38
60	Pinpointing clinical diagnosis through whole exome sequencing to direct patient care: a case of Senior-Loken syndrome. Lancet, The, 2015, 385, 1916.	6.3	29
61	Representing Kidney Development Using the Gene Ontology. PLoS ONE, 2014, 9, e99864.	1.1	17
62	Targeted Glomerular Angiopoietin-1 Therapy for Early Diabetic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2014, 25, 33-42.	3.0	87
63	Using stem and progenitor cells to recapitulate kidney development and restore renal function. Current Opinion in Organ Transplantation, 2014, 19, 140-144.	0.8	14
64	Heparanase 2, mutated in urofacial syndrome, mediates peripheral neural development in Xenopus. Human Molecular Genetics, 2014, 23, 4302-4314.	1.4	27
65	Urofacial syndrome: a genetic and congenital disease of aberrant urinary bladder innervation. Pediatric Nephrology, 2014, 29, 513-518.	0.9	22
66	Genetics of human congenital urinary bladder disease. Pediatric Nephrology, 2014, 29, 353-360.	0.9	18
67	Angiogenesis and autosomal dominant polycystic kidney disease. Pediatric Nephrology, 2013, 28, 1749-1755.	0.9	16
68	LRIG2 Mutations Cause Urofacial Syndrome. American Journal of Human Genetics, 2013, 92, 259-264.	2.6	63
69	Cell Biology of Ureter Development. Journal of the American Society of Nephrology: JASN, 2013, 24, 19-25.	3.0	42
70	Albuminuria is associated with too few glomeruli and too much testosterone. Kidney International, 2013, 83, 1118-1129.	2.6	37
71	Circulating Angiopoietin-2 Is a Marker for Early Cardiovascular Disease in Children on Chronic Dialysis. PLoS ONE, 2013, 8, e56273.	1.1	39
72	Ex Vivo Modeling of Chemical Synergy in Prenatal Kidney Cystogenesis. PLoS ONE, 2013, 8, e57797.	1.1	8

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73	Cytokeratin 15 Marks Basal Epithelia in Developing Ureters and Is Upregulated in a Subset of Urothelial Cell Carcinomas. PLoS ONE, 2013, 8, e81167.	1.1	22
74	Inherited renal disease. , 2013, , 65-86.		0
75	Sprouty1 Haploinsufficiency Prevents Renal Agenesis in a Model of Fraser Syndrome. Journal of the American Society of Nephrology: JASN, 2012, 23, 1790-1796.	3.0	24
76	Development of embryonic stem cells in recombinant kidneys. Organogenesis, 2012, 8, 125-136.	0.4	25
77	A paradoxical teratogenic mechanism for retinoic acid. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13668-13673.	3.3	125
78	Generation of mice with a conditional nullfraser syndrome 1(fras1) allele. Genesis, 2012, 50, 851-851.	0.8	0
79	Generation of mice with a conditional null fraser syndrome 1 (Fras1) allele. Genesis, 2012, 50, 892-898.	0.8	6
80	Expression of Fraser syndrome genes in normal and polycystic murine kidneys. Pediatric Nephrology, 2012, 27, 991-998.	0.9	3
81	Muscarinic Acetylcholine Receptor M3 Mutation Causes Urinary Bladder Disease and a Prune-Belly-like Syndrome. American Journal of Human Genetics, 2011, 89, 668-674.	2.6	89
82	Renal FMD may not confer a familial hypertensive risk nor is it caused by ACTA2 mutations. Pediatric Nephrology, 2011, 26, 1857-1861.	0.9	17
83	Environmental influences on renal tract development: a focus on maternal diet and the glucocorticoid hypothesis. Klinische Padiatrie, 2011, 223, S10-S17.	0.2	9
84	Primary, Nonsyndromic Vesicoureteric Reflux and Nephropathy in Sibling Pairs: A United Kingdom Cohort for a DNA Bank. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 760-766.	2.2	13
85	Centriolar satellites are assembly points for proteins implicated in human ciliopathies, including oral-facial-digital syndrome 1. Journal of Cell Science, 2011, 124, 600-612.	1.2	153
86	Angiopoietins: vascular growth factors looking for roles in glomeruli. Current Opinion in Nephrology and Hypertension, 2010, 19, 20-25.	1.0	18
87	Mutations in HPSE2 Cause Urofacial Syndrome. American Journal of Human Genetics, 2010, 86, 963-969.	2.6	88
88	Mutations in HPSE2 Cause Urofacial Syndrome. American Journal of Human Genetics, 2010, 87, 309.	2.6	1
89	Renal malformations associated with mutations of developmental genes: messages from the clinic. Pediatric Nephrology, 2010, 25, 2247-2255.	0.9	31
90	Similar renal outcomes in children with ADPKD diagnosed by screening or presenting with symptoms. Pediatric Nephrology, 2010, 25, 2275-2282.	0.9	34

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91	GENES, URINARY TRACT DEVELOPMENT, AND HUMAN DISEASE. , 2010, , 172-179.		2
92	CONGENITAL URINARY BLADDER OUTLET OBSTRUCTION. Fetal and Maternal Medicine Review, 2010, 21, 55-73.	0.3	19
93	Corticosteroid-induced kidney dysmorphogenesis is associated with deregulated expression of known cystogenic molecules, as well as indian hedgehog. American Journal of Physiology - Renal Physiology, 2010, 298, F346-F356.	1.3	50
94	Whole-Genome Linkage and Association Scan in Primary, Nonsyndromic Vesicoureteric Reflux. Journal of the American Society of Nephrology: JASN, 2010, 21, 113-123.	3.0	58
95	Analysis of TSHZ2 and TSHZ3 genes in congenital pelvi-ureteric junction obstruction. Nephrology Dialysis Transplantation, 2010, 25, 54-60.	0.4	28
96	The planar cell polarity gene Vangl2 is required for mammalian kidney-branching morphogenesis and glomerular maturation. Human Molecular Genetics, 2010, 19, 4663-4676.	1.4	109
97	Ureter Myogenesis. Journal of the American Society of Nephrology: JASN, 2010, 21, 24-30.	3.0	35
98	Roles of Angiopoietins in Kidney Development and Disease. Journal of the American Society of Nephrology: JASN, 2009, 20, 239-244.	3.0	101
99	Convergent extension movements and ciliary function are mediated by ofd1 , a zebrafish orthologue of the human oral-facial-digital type 1 syndrome gene. Human Molecular Genetics, 2009, 18, 289-303.	1.4	116
100	RET gene mutations are not a common cause of congenital solitary functioning kidney in adults. CKJ: Clinical Kidney Journal, 2009, 2, 183-184.	1.4	0
101	Genetic analyses reveal a requirement for Dicer1 in the mouse urogenital tract. Mammalian Genome, 2009, 20, 140-151.	1.0	82
102	HNF1B Mutations Associate with Hypomagnesemia and Renal Magnesium Wasting. Journal of the American Society of Nephrology: JASN, 2009, 20, 1123-1131.	3.0	234
103	Unraveling the Genetic Landscape of Bladder Development in Mice. Journal of Urology, 2009, 181, 2366-2374.	0.2	14
104	Renal tract malformations: perspectives for nephrologists. Nature Clinical Practice Nephrology, 2008, 4, 312-325.	2.0	108
105	Perspectives on human perinatal renal tract disease. Seminars in Fetal and Neonatal Medicine, 2008, 13, 196-201.	1.1	9
106	Perinatal renal disease. Seminars in Fetal and Neonatal Medicine, 2008, 13, 117.	1.1	2
107	Angiopoietin-1 therapy enhances fibrosis and inflammation following folic acid-induced acute renal injury. Kidney International, 2008, 74, 300-309.	2.6	55
108	Fras1, a basement membrane-associated protein mutated in Fraser syndrome, mediates both the initiation of the mammalian kidney and the integrity of renal glomeruli. Human Molecular Genetics, 2008, 17, 3953-3964.	1.4	70

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109	Teashirt 3 is necessary for ureteral smooth muscle differentiation downstream of SHH and BMP4. Development (Cambridge), 2008, 135, 3301-3310.	1.2	110
110	Uroplakins: New molecular players in the biology of urinary tract malformations. Kidney International, 2007, 71, 195-200.	2.6	30
111	Podocyte-Specific Expression of Angiopoietin-2 Causes Proteinuria and Apoptosis of Glomerular Endothelia. Journal of the American Society of Nephrology: JASN, 2007, 18, 2320-2329.	3.0	143
112	Microarray interrogation of human metanephric mesenchymal cells highlights potentially important molecules in vivo. Physiological Genomics, 2007, 28, 193-202.	1.0	24
113	Mutational analyses of UPIIIA, SHH, EFNB2, and HNF1Î² in persistent cloaca and associated kidney malformations. Journal of Pediatric Urology, 2007, 3, 2-9.	0.6	26
114	Disruption of ROBO2 Is Associated with Urinary Tract Anomalies and Confers Risk of Vesicoureteral Reflux. American Journal of Human Genetics, 2007, 80, 616-632.	2.6	189
115	Activation of the orphan endothelial receptor Tie1 modifies Tie2â€mediated intracellular signaling and cell survival. FASEB Journal, 2007, 21, 3171-3183.	0.2	97
116	Vascular Endothelial Growth Factor Mediates Hypoxic Stimulated Embryonic Bladder Growth in Organ Culture. Journal of Urology, 2007, 177, 1552-1557.	0.2	12
117	Ca 2+ Regulation in Detrusor Smooth Muscle From Ovine Fetal Bladder After In Utero Bladder Outflow Obstruction. Journal of Urology, 2007, 177, 776-780.	0.2	3
118	Unilateral renal agenesis and the congenital solitary functioning kidney: developmental, genetic and clinical perspectives. BJU International, 2007, 99, 17-21.	1.3	69
119	Radiotelemetered urodynamics of obstructed ovine fetal bladders: correlations with ex vivo cystometry and renal histopathology. BJU International, 2007, 99, 1517-1522.	1.3	10
120	Immunohistochemical analysis of Sonic hedgehog signalling in normal human urinary tract development. Journal of Anatomy, 2007, 211, 620-629.	0.9	43
121	Galectin-3 Associates with the Primary Cilium and Modulates Cyst Growth in Congenital Polycystic Kidney Disease. American Journal of Pathology, 2006, 169, 1925-1938.	1.9	35
122	Vascular endothelial growth factor stimulates embryonic urinary bladder development in organ culture. BJU International, 2006, 98, 217-225.	1.3	20
123	Unilateral multicystic dysplastic kidney. Kidney International, 2006, 69, 190-193.	2.6	27
124	Mutation analyses of Uroplakin II in children with renal tract malformations. Nephrology Dialysis Transplantation, 2006, 21, 3415-3421.	0.4	31
125	Vascular endothelial growth factor administration does not improve microvascular disease in the salt-dependent phase of post-angiotensin II hypertension. American Journal of Physiology - Renal Physiology, 2006, 291, F1248-F1254.	1.3	14
126	Renal Hypoplasia and Dysplasia: Starting to Put the Puzzle Together. Journal of the American Society of Nephrology: JASN, 2006, 17, 2647-2649.	3.0	26

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127	Autosomal dominant inheritance of non-syndromic renal hypoplasia and dysplasia: dramatic variation in clinical severity in a single kindred. Nephrology Dialysis Transplantation, 2006, 22, 259-263.	0.4	15
128	Identification of a new gene mutated in Fraser syndrome and mouse myelencephalic blebs. Nature Genetics, 2005, 37, 520-525.	9.4	148
129	Maternal diet programs embryonic kidney gene expression. Physiological Genomics, 2005, 22, 48-56.	1.0	90
130	De Novo Uroplakin IIIaHeterozygous Mutations Cause Human Renal Adysplasia Leading to Severe Kidney Failure. Journal of the American Society of Nephrology: JASN, 2005, 16, 2141-2149.	3.0	117
131	Implication of Wt1 in the Pathogenesis of Nephrogenic Failure in a Mouse Model of Retinoic Acid-Induced Caudal Regression Syndrome. American Journal of Pathology, 2005, 166, 1295-1307.	1.9	29
132	Molecular and genetic analyses of renal capillary development: Studying the angiopoietin/Tie axis. Kidney International, 2005, 68, 1968-1968.	2.6	0
133	Evolving Concepts in Human Renal Dysplasia. Journal of the American Society of Nephrology: JASN, 2004, 15, 998-1007.	3.0	159
134	OFD1 Is a Centrosomal/Basal Body Protein Expressed during Mesenchymal-Epithelial Transition in Human Nephrogenesis. Journal of the American Society of Nephrology: JASN, 2004, 15, 2556-2568.	3.0	145
135	Lack of major involvement of human uroplakin genes in vesicoureteral reflux: Implications for disease heterogeneity. Kidney International, 2004, 66, 10-19.	2.6	49
136	Do kidney tubules serve an angiogenic soup?. Kidney International, 2004, 66, 862-863.	2.6	8
137	The P2X7 ATP receptor modulates renal cyst development in vitro. Biochemical and Biophysical Research Communications, 2004, 322, 434-439.	1.0	38
138	Dysmorphogenesis of Kidney Cortical Peritubular Capillaries in Angiopoietin-2-Deficient Mice. American Journal of Pathology, 2004, 165, 1895-1906.	1.9	51
139	Congential obstructive nephropathy gets complicated. Kidney International, 2003, 63, 761-763.	2.6	4
140	Fraser syndrome and mouse blebbed phenotype caused by mutations in FRAS1/Fras1 encoding a putative extracellular matrix protein. Nature Genetics, 2003, 34, 203-208.	9.4	235
141	Peritubular Capillary Loss after Mouse Acute Nephrotoxicity Correlates with Down-Regulation of Vascular Endothelial Growth Factor-A and Hypoxia-Inducible Factor-1Î±. American Journal of Pathology, 2003, 163, 2289-2301.	1.9	135
142	Urinary Outflow Obstruction Increases Apoptosis and Deregulates Bcl-2 and Bax Expression in the Fetal Ovine Bladder. American Journal of Pathology, 2003, 162, 1271-1282.	1.9	42
143	Organ Culture of Intact Metanephric Kidneys. , 2003, 86, 169-178.		4
144	OFD1, the Gene Mutated in Oral-Facial-Digital Syndrome Type 1, Is Expressed in the Metanephros and in Human Embryonic Renal Mesenchymal Cells. Journal of the American Society of Nephrology: JASN, 2003, 14, 680-689.	3.0	92

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145	Primary Vesicoureteric Reflux as a Predictor of Renal Damage in Children Hospitalized with Urinary Tract Infection: A Systematic Review and Meta-Analysis. Journal of the American Society of Nephrology: JASN, 2003, 14, 739-744.	3.0	181
146	Development of Kidney Blood Vessels. , 2003, , 251-266.		3
147	Maldevelopment of the Human Kidney and Lower Urinary Tract. , 2003, , 377-393.		30
148	Congenital Kidney Diseases. , 2003, , 487-492.		0
149	Extracellular matrix protein expression during mouse detrusor development. Journal of Pediatric Surgery, 2003, 38, 1-12.	0.8	62
150	Immunolocalization of Cystinosin, the Protein Defective in Cystinosis. Journal of the American Society of Nephrology: JASN, 2002, 13, 2046-2051.	3.0	29
151	Cell turnover in normal and abnormal kidney development. Nephrology Dialysis Transplantation, 2002, 17, 2-4.	0.4	16
152	P2X₇ Receptors Are Expressed during Mouse Nephrogenesis and in Collecting Duct Cysts of the cpk/cpk Mouse. Nephron Experimental Nephrology, 2002, 10, 34-42.	2.4	31
153	Effects of In Utero Bladder Outflow Obstruction on Fetal Sheep Detrusor Contractility, Compliance and Innervation. Journal of Urology, 2002, 168, 1615-1620.	0.2	29
154	Severe hyperglycemia after renal transplantation in a pediatric patient with a mutation of the Hepatocyte Nuclear Factor-1Î² gene. American Journal of Kidney Diseases, 2002, 40, 1325-1330.	2.1	23
155	Molecular Mechanisms of Human Embryogenesis: Developmental Pathogenesis of Renal Tract Malformations. Pediatric and Developmental Pathology, 2002, 5, 108-129.	0.5	47
156	Recent insights into kidney diseases associated with glomerular cysts. Pediatric Nephrology, 2002, 17, 229-235.	0.9	26
157	Protein restriction in pregnancy is associated with increased apoptosis of mesenchymal cells at the start of rat metanephrogenesis. Kidney International, 2002, 61, 1231-1242.	2.6	163
158	Solitary functioning kidney and diverse genital tract malformations associated with hepatocyte nuclear factor-1Î² mutations. Kidney International, 2002, 61, 1243-1251.	2.6	133
159	Angiopoietin correlates with glomerular capillary loss in anti-glomerular basement membrane glomerulonephritis. Kidney International, 2002, 61, 2078-2089.	2.6	62
160	Molecular Mechanisms of Human Embryogenesis: Developmental Pathogenesis of Renal Tract Malformations. , 2002, 5, 108.		3
161	Effects of In Utero Bladder Outflow Obstruction on Fetal Sheep Detrusor Contractility, Compliance and Innervation. Journal of Urology, 2002, , 1615-1620.	0.2	2
162	Effects of in utero bladder outflow obstruction on fetal sheep detrusor contractility, compliance and innervation. Journal of Urology, 2002, 168, 1615-20.	0.2	18

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163	Multicystic dysplastic kidney and Kallmann's syndrome: a new association?. Nephrology Dialysis Transplantation, 2001, 16, 1170-1175.	0.4	25
164	Deregulation of Renal Transforming Growth Factor-Î²1 after Experimental Short-Term Ureteric Obstruction in Fetal Sheep. American Journal of Pathology, 2001, 159, 109-117.	1.9	58
165	Proliferation and Remodeling of the Peritubular Microcirculation after Nephron Reduction. American Journal of Pathology, 2001, 159, 547-560.	1.9	68
166	Embryonic Gut Anomalies in a Mouse Model of Retinoic Acid-Induced Caudal Regression Syndrome. American Journal of Pathology, 2001, 159, 2321-2329.	1.9	38
167	Mutations in the Hepatocyte Nuclear Factor-1Î² Gene Are Associated with Familial Hypoplastic Glomerulocystic Kidney Disease. American Journal of Human Genetics, 2001, 68, 219-224.	2.6	263
168	Identification of the Gene for Oral-Facial-Digital Type I Syndrome. American Journal of Human Genetics, 2001, 68, 569-576.	2.6	308
169	Medical versus surgical treatment in children with severe bilateral vesicoureteric reflux and bilateral nephropathy: a randomised trial. Lancet, The, 2001, 357, 1329-1333.	6.3	239
170	Congenital Obstructive Uropathy: Its Origin and Contribution to End-Stage Renal Disease in Children. Advances in Chronic Kidney Disease, 2001, 8, 157-163.	2.2	67
171	Angiopoietin growth factors and Tie receptor tyrosine kinases in renal vascular development. Pediatric Nephrology, 2001, 16, 177-184.	0.9	59
172	Expression and potential role of angiopoietins and Tie-2 in early development of the mouse metanephros. Developmental Dynamics, 2001, 222, 120-126.	0.8	46
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