Jacqueline Ho

List of Publications by Year
in descending order

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55
papers

2,442
citations

361413
20
h-index

206112
48
g-index

60
all docs

60
docs citations

60
times ranked

2879
citing authors

#	Article	IF	Citations
1	Physician-Scientist Training and Programming in Pediatric Residency Programs: A National Survey. Journal of Pediatrics, 2022, 241, 5-9.e3.	1.8	4
2	Chromatin accessibility and microRNA expression in nephron progenitor cells during kidney development. Genomics, 2022, 114, 278-291.	2.9	4
3	MicroRNAs in kidney development and disease. JCI Insight, 2022, 7, .	5.0	16
4	Sexual Dimorphic Regulation of MicroRNAs Alters Sodium Transport in the Kidney Distal Nephron. FASEB Journal, 2022, 36, .	0.5	0
5	Endothelial-Derived miR-17â^¼92 Promotes Angiogenesis to Protect against Renal Ischemia-Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2021, 32, 553-562.	6.1	20
6	Pre-natal Development of the Kidneys and Urinary Tract. , 2021, , 1-33.		0
7	Perspectives from the Society for Pediatric Research: advice on sustaining science and mentoring during COVID-19. Pediatric Research, 2021, 90, 738-743.	2.3	4
8	Single-cell RNA sequencing reveals differential cell cycle activity in key cell populations during nephrogenesis. Scientific Reports, 2021, 11, 22434.	3.3	4
9	Aldosteroneâ€induced microRNAs act as feedback regulators of mineralocorticoid receptor signaling in kidney epithelia. FASEB Journal, 2020, 34, 11714-11728.	0.5	14
10	Deletion of hypoxiaâ€responsive <i>microRNAâ€210</i> results in a sexâ€specific decrease in nephron number. FASEB Journal, 2020, 34, 5782-5799.	0.5	6
11	Increased rates of vesicoureteral reflux in mice from deletion of Dicer in the peri-Wolffian duct stroma. Pediatric Research, 2020, 88, 382-390.	2.3	2
12	Developing a Research Mentorship Program: The American Society of Pediatric Nephrology's Experience. Frontiers in Pediatrics, 2019, 7, 155.	1.9	10
13	19. DESIGN AND IMPLEMENTATION OF A FLEXIBLE PEDIATRIC SCIENTIST DEVELOPMENT TRACK. Academic Pediatrics, 2019, 19, e10-e11.	2.0	1
14	In utero exposure to maternal diabetes impairs nephron progenitor differentiation. American Journal of Physiology - Renal Physiology, 2019, 317, F1318-F1330.	2.7	9
15	Von Hippel-Lindau Acts as a Metabolic Switch Controlling Nephron Progenitor Differentiation. Journal of the American Society of Nephrology: JASN, 2019, 30, 1192-1205.	6.1	18
16	Loss of<i>miR-17~92</i>results in dysregulation of<i>Cftr</i>in nephron progenitors. American Journal of Physiology - Renal Physiology, 2019, 316, F993-F1005.	2.7	10
17	Renal Development and Molecular Pathogenesis of Renal Dysplasia. , 2019, , 121-138.		1
18	Tubular injury triggers podocyte dysfunction by Î²-cateninâ€"driven release of MMP-7. JCI Insight, 2019, 4, .	5.0	39

#	ARTICLE	IF	CITATIONS
19	Insights into the Regulation of Collecting Duct Homeostasis by Small Noncoding RNAs. Journal of the American Society of Nephrology: JASN, 2018, 29, 349-350.	6.1	0
20	Small non-coding RNA expression in mouse nephrogenic mesenchymal progenitors. Scientific Data, 2018, 5, 180218.	5.3	5
21	The Lhx1-Ldb1 complex interacts with Furry to regulate microRNA expression during pronephric kidney development. Scientific Reports, 2018, 8, 16029.	3.3	6
22	Value of Renal Biopsy in Diagnosing Infantile Nephropathic Cystinosis Associated With Secondary Nephrogenic Diabetes Insipidus. Pediatric and Developmental Pathology, 2017, 20, 72-75.	1.0	2
23	<i>Bim</i>gene dosage is critical in modulating nephron progenitor survival in the absence of microRNAs during kidney development. FASEB Journal, 2017, 31, 3540-3554.	0.5	15
24	Endothelial marker-expressing stromal cells are critical for kidney formation. American Journal of Physiology - Renal Physiology, 2017, 313, F611-F620.	2.7	14
25	A MicroRNA Cluster miRâ€23â€"24â€"27 Is Upregulated by Aldosterone in the Distal Kidney Nephron Where it Alters Sodium Transport. Journal of Cellular Physiology, 2017, 232, 1306-1317.	4.1	22
26	Renal dysplasia in the neonate. Current Opinion in Pediatrics, 2016, 28, 209-215.	2.0	14
27	Role of hypoxia during nephrogenesis. Pediatric Nephrology, 2016, 31, 1571-1577.	1.7	22
28	Embryonic Development of the Kidney. , 2016, , 3-36.		1
29	Cellular comparison of sinus mucosa vs polyp tissue from a single sinus cavity in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2015, 5, 14-27.	2.8	29
30	Muc1 is protective during kidney ischemia-reperfusion injury. American Journal of Physiology - Renal Physiology, 2015, 308, F1452-F1462.	2.7	35
31	MicroRNAs in the pathogenesis of cystic kidney disease. Current Opinion in Pediatrics, 2015, 27, 219-226.	2.0	10
32	Renal stromal miRNAs are required for normal nephrogenesis and glomerular mesangial survival. Physiological Reports, 2015, 3, e12537.	1.7	33
33	The Regulation of Apoptosis in Kidney Development: Implications for Nephron Number and Pattern?. Frontiers in Pediatrics, 2014, 2, 128.	1.9	16
34	Embryonic Development of the Kidney. , 2014, , 1-41.		1
35	Dicer function is required in the metanephric mesenchyme for early kidney development. American Journal of Physiology - Renal Physiology, 2014, 306, F764-F772.	2.7	37
36	MicroRNA-17~92 Is Required for Nephrogenesis and Renal Function. Journal of the American Society of Nephrology: JASN, 2014, 25, 1440-1452.	6.1	67

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37	MicroRNAs: potential regulators of renal development genes that contribute to CAKUT. Pediatric Nephrology, 2014, 29, 565-574.	1.7	26
38	Aldosterone Regulates MicroRNAs in the Cortical Collecting Duct to Alter Sodium Transport. Journal of the American Society of Nephrology: JASN, 2014, 25, 2445-2457.	6.1	42
39	MicroRNAs in renal development. Pediatric Nephrology, 2013, 28, 219-225.	1.7	29
40	The transcription factor sryâ€related HMG boxâ€4 (SOX4) is required for normal renal development <i>in vivo</i>. Developmental Dynamics, 2013, 242, 790-799.	1.8	27
41	Endothelial Progenitors Exist within the Kidney and Lung Mesenchyme. PLoS ONE, 2013, 8, e65993.	2.5	69
42	Constitutive activation of the mTOR signaling pathway within the normal glomerulus. Biochemical and Biophysical Research Communications, 2012, 425, 244-249.	2.1	7
43	The Long and Short of MicroRNAs in the Kidney. Journal of the American Society of Nephrology: JASN, 2012, 23, 400-404.	6.1	43
44	Systems biology approach to identify transcriptome reprogramming and candidate microRNA targets during the progression of polycystic kidney disease. BMC Systems Biology, 2011, 5, 56.	3.0	72
45	Molecular evaluation of renal biopsies: a search for predictive and prognostic markers in lupus nephritis. Expert Review of Molecular Diagnostics, 2011, 11, 561-565.	3.1	1
46	WT1-Dependent Sulfatase Expression Maintains the Normal Glomerular Filtration Barrier. Journal of the American Society of Nephrology: JASN, 2011, 22, 1286-1296.	6.1	58
47	The Pro-Apoptotic Protein Bim Is a MicroRNA Target in Kidney Progenitors. Journal of the American Society of Nephrology: JASN, 2011, 22, 1053-1063.	6.1	92
48	Î²-Catenin: Too Much of a Good Thing Is Not Always Good. Journal of the American Society of Nephrology: JASN, 2011, 22, 592-593.	6.1	0
49	Genomic characterization of Wilms' tumor suppressor 1 targets in nephron progenitor cells during kidney development. Development (Cambridge), 2010, 137, 1189-1203.	2.5	110
50	Podocyte-Specific Loss of Functional MicroRNAs Leads to Rapid Glomerular and Tubular Injury. Journal of the American Society of Nephrology: JASN, 2008, 19, 2069-2075.	6.1	277
51	Insulin-like growth factors inhibit podocyte apoptosis through the PI3 kinase pathway. Kidney International, 2005, 67, 1308-1314.	5.2	63
52	Anomalous origin of the left coronary artery with diffuse coronary hypoplasia resulting in sudden death. Canadian Journal of Cardiology, 2005, 21, 529-31.	1.7	4
53	Low-level ectopic expression of Fushi tarazu in Drosophila melanogaster results in ftzUal/Rpl-like phenotypes and rescues ftz phenotypes. Mechanisms of Development, 2003, 120, 1443-1453.	1.7	3
54	A Requirement for Flk1 in Primitive and Definitive Hematopoiesis and Vasculogenesis. Cell, 1997, 89, 981-990.	28.9	848

#	ARTICLE	IF	CITATIONS
55	The nuclear receptor homologue Ftz-F1 and the homeodomain protein Ftz are mutually dependent cofactors. Nature, 1997, 385, 548-552.	27.8	180