BÃ¤rbel Lange-Sperandio

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1867917/publications.pdf

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26	810	567281	677142
papers	citations	15 h-index	22 g-index

28	28	28	1047
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ureteral obstruction in neonatal mice elicits segment-specific tubular cell responses leading to nephron loss11See Editorial by Woolf, p. 761.. Kidney International, 2003, 63, 564-575.	5.2	113
2	Rapid Response to Cyclosporin A and Favorable Renal Outcome in Nongenetic Versus Genetic Steroidâ€“Resistant Nephrotic Syndrome. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 245-253.	4.5	103
3	Leukocytes Induce Epithelial to Mesenchymal Transition after Unilateral Ureteral Obstruction in Neonatal Mice. American Journal of Pathology, 2007, 171, 861-871.	3.8	87
4	Selectins mediate macrophage infiltration in obstructive nephropathy in newborn mice11See Editorial by Kipari and Hughes, p. 760.. Kidney International, 2002, 61, 516-524.	5.2	83
5	Radiation-induced kidney toxicity: molecular and cellular pathogenesis. Radiation Oncology, 2021, 16, 43.	2.7	58
6	The Phenotypic Spectrum of Nephropathies Associated with Mutations in Diacylglycerol Kinase Îµ. Journal of the American Society of Nephrology: JASN, 2017, 28, 3066-3075.	6.1	50
7	Macrophages induce apoptosis in proximal tubule cells. Pediatric Nephrology, 2003, 18, 335-341.	1.7	42
8	RAGE-mediated interstitial fibrosis in neonatal obstructive nephropathy is independent of NF-ÎºB activation. Kidney International, 2013, 84, 911-919.	5.2	38
9	Refining genotypeâ€“phenotype correlations in 304 patients with autosomal recessive polycystic kidney disease and PKHD1 gene variants. Kidney International, 2021, 100, 650-659.	5.2	38
10	Identification of 47 novel mutations in patients with Alport syndrome and thin basement membrane nephropathy. Pediatric Nephrology, 2016, 31, 941-955.	1.7	32
11	The mitochondrial thioredoxin reductase system (TrxR2) in vascular endothelium controls peroxynitrite levels and tissue integrity. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
12	Neonatal obstructive nephropathy induces necroptosis and necroinflammation. Scientific Reports, 2019, 9, 18600.	3.3	24
13	DAMPs in Unilateral Ureteral Obstruction. Frontiers in Immunology, 2020, 11, 581300.	4.8	24
14	Twelve-month outcome in juvenile proliferative lupus nephritis: results of the German registry study. Pediatric Nephrology, 2020, 35, 1235-1246.	1.7	19
15	Tyrphostin AG490 reduces inflammation and fibrosis in neonatal obstructive nephropathy. PLoS ONE, 2019, 14, e0226675.	2.5	18
16	Identification of co-occurrence in a patient with Dent's disease and ADA2-deficiency by exome sequencing. Gene, 2018, 649, 23-26.	2.2	8
17	Homoplasmy of the Mitochondrial DNA Mutation m.616T>C Leads to Mitochondrial Tubulointerstitial Kidney Disease and Encephalopathia. Nephron, 2020, 144, 156-160.	1.8	8
18	Renal developmental genes are differentially regulated after unilateral ureteral obstruction in neonatal and adult mice. Scientific Reports, 2020, 10, 19302.	3.3	6

#	ARTICLE	IF	CITATIONS
19	Extratubular Polymerized Uromodulin Induces Leukocyte Recruitment and Inflammation In Vivo. Frontiers in Immunology, 2020, 11, 588245.	4.8	6
20	Different approaches to long-term treatment of aHUS due to MCP mutations: a multicenter analysis. Pediatric Nephrology, 2021, 36, 463-471.	1.7	6
21	Cyclosporine A responsive congenital nephrotic syndrome with single heterozygous variants in NPHS1, NPHS2, and PLCE1. Pediatric Nephrology, 2018, 33, 1269-1272.	1.7	5
22	Pediatric Obstructive Uropathy. , 2016, , 1749-1777.		5
23	Blood pressure in children with renal cysts and diabetes syndrome. European Journal of Pediatrics, 2021, 180, 3599-3603.	2.7	3
24	Pediatric Obstructive Uropathy. , 2015, , 1-32.		2
25	Renal and Skeletal Anomalies in a Cohort of Individuals With Clinically Presumed Hereditary Nephropathy Analyzed by Molecular Genetic Testing. Frontiers in Genetics, 2021, 12, 642849.	2.3	1
26	Pediatric Obstructive Uropathy. , 2021, , 1-30.		0