

# BÃrbel Lange-Sperandio

## List of Publications by Year in descending order

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

Version: 2024-02-01

26  
papers

810  
citations

567281

15  
h-index

677142

22  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1047  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Different approaches to long-term treatment of aHUS due to MCP mutations: a multicenter analysis. <i>Pediatric Nephrology</i> , 2021, 36, 463-471.   | 1.7 | 6         |
| 2  | The mitochondrial thioredoxin reductase system (TrxR2) in vascular endothelium controls peroxynitrite levels and tissue integrity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 25        |
| 3  | Radiation-induced kidney toxicity: molecular and cellular pathogenesis. <i>Radiation Oncology</i> , 2021, 16, 43.  | 2.7 | 58        |
| 4  | Renal and Skeletal Anomalies in a Cohort of Individuals With Clinically Presumed Hereditary Nephropathy Analyzed by Molecular Genetic Testing. <i>Frontiers in Genetics</i> , 2021, 12, 642849.  | 2.3 | 1         |
| 5  | Blood pressure in children with renal cysts and diabetes syndrome. <i>European Journal of Pediatrics</i> , 2021, 180, 3599-3603.   | 2.7 | 3         |
| 6  | Refining genotype-phenotype correlations in 304 patients with autosomal recessive polycystic kidney disease and PKHD1 gene variants. <i>Kidney International</i> , 2021, 100, 650-659.   | 5.2 | 38        |
| 7  | Pediatric Obstructive Uropathy. , 2021, , 1-30.  |     | 0         |
| 8  | Homoplasmy of the Mitochondrial DNA Mutation m.616T>C Leads to Mitochondrial Tubulointerstitial Kidney Disease and Encephalopathy. <i>Nephron</i> , 2020, 144, 156-160.  | 1.8 | 8         |
| 9  | Renal developmental genes are differentially regulated after unilateral ureteral obstruction in neonatal and adult mice. <i>Scientific Reports</i> , 2020, 10, 19302.  | 3.3 | 6         |
| 10 | DAMPs in Unilateral Ureteral Obstruction. <i>Frontiers in Immunology</i> , 2020, 11, 581300.   | 4.8 | 24        |
| 11 | Extratubular Polymerized Uromodulin Induces Leukocyte Recruitment and Inflammation In Vivo. <i>Frontiers in Immunology</i> , 2020, 11, 588245.   | 4.8 | 6         |
| 12 | Twelve-month outcome in juvenile proliferative lupus nephritis: results of the German registry study. <i>Pediatric Nephrology</i> , 2020, 35, 1235-1246.   | 1.7 | 19        |
| 13 | Tyrphostin AG490 reduces inflammation and fibrosis in neonatal obstructive nephropathy. <i>PLoS ONE</i> , 2019, 14, e0226675.  | 2.5 | 18        |
| 14 | Neonatal obstructive nephropathy induces necroptosis and necroinflammation. <i>Scientific Reports</i> , 2019, 9, 18600.  | 3.3 | 24        |
| 15 | Cyclosporine A responsive congenital nephrotic syndrome with single heterozygous variants in NPHS1, NPHS2, and PLCE1. <i>Pediatric Nephrology</i> , 2018, 33, 1269-1272.   | 1.7 | 5         |
| 16 | Identification of co-occurrence in a patient with Dent's disease and ADA2-deficiency by exome sequencing. <i>Gene</i> , 2018, 649, 23-26.  | 2.2 | 8         |
| 17 | The Phenotypic Spectrum of Nephropathies Associated with Mutations in Diacylglycerol Kinase $\hat{\mu}$ . <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 3066-3075.  | 6.1 | 50        |
| 18 | Rapid Response to Cyclosporin A and Favorable Renal Outcome in Nongenetic Versus Genetic Steroid-Resistant Nephrotic Syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 245-253.                 | 4.5 | 103       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Identification of 47 novel mutations in patients with Alport syndrome and thin basement membrane nephropathy. <i>Pediatric Nephrology</i> , 2016, 31, 941-955.  | 1.7 | 32        |
| 20 | <i>Pediatric Obstructive Uropathy</i> . , 2016, , 1749-1777.  |     | 5         |
| 21 | <i>Pediatric Obstructive Uropathy</i> . , 2015, , 1-32.   |     | 2         |
| 22 | RAGE-mediated interstitial fibrosis in neonatal obstructive nephropathy is independent of NF- $\kappa$ B activation. <i>Kidney International</i> , 2013, 84, 911-919.   | 5.2 | 38        |
| 23 | Leukocytes Induce Epithelial to Mesenchymal Transition after Unilateral Ureteral Obstruction in Neonatal Mice. <i>American Journal of Pathology</i> , 2007, 171, 861-871.                                     | 3.8 | 87        |
| 24 | Macrophages induce apoptosis in proximal tubule cells. <i>Pediatric Nephrology</i> , 2003, 18, 335-341.   | 1.7 | 42        |
| 25 | Ureteral obstruction in neonatal mice elicits segment-specific tubular cell responses leading to nephron loss <sup>11</sup> See Editorial by Woolf, p. 761.. <i>Kidney International</i> , 2003, 63, 564-575. | 5.2 | 113       |
| 26 | Selectins mediate macrophage infiltration in obstructive nephropathy in newborn mice <sup>11</sup> See Editorial by Kipari and Hughes, p. 760.. <i>Kidney International</i> , 2002, 61, 516-524.              | 5.2 | 83        |