

# Midori Awazu

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

801  
citations

687363

13  
h-index

526287

27  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Signal-Regulated Kinase Inhibition Slows Disease Progression in Mice with Polycystic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 1604-1614.	6.1	133
2	Targeting the ERK signaling pathway as a potential treatment for insulin resistance and type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E643-E651.	3.5	115
3	Steroid Treatment for Severe Childhood IgA Nephropathy: A Randomized, Controlled Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006, 1, 511-517.	4.5	114
4	White coat effect and white coat hypertension in pediatric patients. <i>Pediatric Nephrology</i> , 2002, 17, 950-953.	1.7	75
5	ERK and p38 MAP kinase are required for rat renal development. <i>Kidney International</i> , 2002, 61, 1252-1262.	5.2	47
6	Efficacy and safety of lisinopril for mild childhood IgA nephropathy: a pilot study. <i>Pediatric Nephrology</i> , 2009, 24, 845-849.	1.7	34
7	Tubulointerstitial Nephritis and Uveitis Syndrome: A Case with an Autoimmune Reactivity Against Retinal and Renal Antigens. <i>Ocular Immunology and Inflammation</i> , 2008, 16, 51-53.	1.8	23
8	Masked Isolated Nocturnal Hypertension in Children and Young Adults. <i>Pediatric Cardiology</i> , 2018, 39, 66-70.	1.3	22
9	Maternal nutrient restriction inhibits ureteric bud branching but does not affect the duration of nephrogenesis in rats. <i>Pediatric Research</i> , 2015, 77, 633-639.	2.3	20
10	Cyclic stretch induces proliferation and TGF- $\beta$ 1-mediated apoptosis via p38 and ERK in ureteric bud cells. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 299, F648-F655.	2.7	18
11	Adult phenotype of Russell-Silver syndrome: A molecular support for Barker-Brenner's theory. <i>Congenital Anomalies (discontinued)</i> , 2015, 55, 167-169.	0.6	18
12	Hyponatremia, Hypophosphatemia, and Hypouricemia in a Girl With Macrophage Activation Syndrome. <i>Pediatrics</i> , 2006, 118, 2557-2560.	2.1	14
13	White-Coat and Reverse White-Coat Effects Correlate with 24-h Pulse Pressure and Systolic Blood Pressure Variability in Children and Young Adults. <i>Pediatric Cardiology</i> , 2016, 37, 345-352.	1.3	14
14	Polycythemia, capillary rarefaction, and focal glomerulosclerosis in two adolescents born extremely low birth weight and premature. <i>Pediatric Nephrology</i> , 2017, 32, 1275-1278.	1.7	12
15	Ambulatory blood pressure in prehypertensive children and adolescents. <i>Pediatric Nephrology</i> , 2012, 27, 1361-1367.	1.7	10
16	Tubular dysfunction in extremely low birth weight survivors. <i>Clinical and Experimental Nephrology</i> , 2019, 23, 395-401.	1.6	10
17	Microduplication of Xq24 and Hartsfield syndrome with holoprosencephaly, ectrodactyly, and clefting. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 2537-2541.	1.2	9
18	Persistent Hypertension Despite Successful Dilation of a Stenotic Renal Artery in a Boy With Neurofibromatosis Type 1. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 1154-1157.	1.2	8

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19	Renal complications in 6p duplication syndrome: Microarray-based investigation of the candidate gene(s) for the development of congenital anomalies of the kidney and urinary tract (CAKUT) and focal segmental glomerular sclerosis (FSGS). <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 592-601.	1.2	8
20	A case of nephrogenic syndrome of inappropriate antidiuresis caused by carbamazepine. <i>CEN Case Reports</i> , 2018, 7, 66-68.	0.9	8
21	Folic acid supplementation alleviates reduced ureteric branching, nephrogenesis, and global DNA methylation induced by maternal nutrient restriction in rat embryonic kidney. <i>PLoS ONE</i> , 2020, 15, e0230289.	2.5	8
22	Association of childhood anthropometric measurements and laboratory parameters with high blood pressure in young adults. <i>Hypertension Research</i> , 2021, 44, 711-719.	2.7	8
23	Leukemia kidney infiltration can cause secondary polycythemia by activating hypoxia-inducible factor (HIF) pathway. <i>European Journal of Pediatrics</i> , 2013, 172, 829-832.	2.7	7
24	Eosinophilic Cystitis Presented as a Manifestation of Hypereosinophilic Syndrome: A Case Report and Review of the Literature. <i>Nephron Extra</i> , 2013, 3, 30-35.	1.1	7
25	BMP7 dose-dependently stimulates proliferation and cadherin-11 expression via ERK and p38 in a murine metanephric mesenchymal cell line. <i>Physiological Reports</i> , 2017, 5, e13378.	1.7	7
26	Structural and functional changes in the kidney caused by adverse fetal and neonatal environments. <i>Molecular Biology Reports</i> , 2022, 49, 2335-2344.	2.3	6
27	Isolated Nocturnal Hypertension in Children. <i>Frontiers in Pediatrics</i> , 2022, 10, 823414.	1.9	6
28	Tubular Dysfunction Mimicking Dent's Disease in 2 Infants Born with Extremely Low Birth Weight. <i>Case Reports in Nephrology and Dialysis</i> , 2017, 7, 13-17.	0.6	5
29	A girl with a mutation of the ciliary gene CC2D2A presenting with FSGS and nephronophthisis. <i>CEN Case Reports</i> , 2021, , 1.	0.9	5
30	Epidemiology of Hypertension. , 2009, , 1459-1484.		5
31	Visit-to-visit blood pressure variability in children and adolescents with renal disease. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 1150-1156.	1.6	4
32	Trajectory of Estimated Glomerular Filtration Rate Predicts Renal Injury in Children with Multicystic Dysplastic Kidney. <i>Nephron</i> , 2018, 140, 18-23.	1.8	4
33	Utility of fractional excretion of urea in the differential diagnosis of acute kidney injury in children. <i>Pediatric Nephrology</i> , 2016, 31, 1349-1353.	1.7	3
34	Mitogen-activated Protein Kinases in the Development of Normal and Diseased Kidneys. <i>Childhood Kidney Diseases</i> , 2017, 21, 1-7.	0.4	3
35	Maternal undernutrition aggravates renal tubular necrosis and interstitial fibrosis after unilateral ureteral obstruction in male rat offspring. <i>PLoS ONE</i> , 2019, 14, e0221686.	2.5	2
36	Ask-Upmark kidney in a girl with neurofibromatosis type 1. <i>CEN Case Reports</i> , 2020, 9, 285-288.	0.9	2

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37	Caspase-3 regulates ureteric branching in mice via cell migration. <i>Biochemical and Biophysical Research Communications</i> , 2021, 559, 28-34.	2.1	2
38	Transient Fanconi syndrome in two preterm infants with hydronephrosis and urinary tract infection. <i>CEN Case Reports</i> , 2017, 6, 88-90.	0.9	1
39	A novel screening method for pediatric urinary tract infection using ordinary diapers. <i>Scientific Reports</i> , 2020, 10, 19342.	3.3	1
40	Epidemiology of Hypertension in Children. , 2016, , 1907-1950.		1
41	Hypertension in a preterm after indomethacin use for patent ductus arteriosus. <i>Japanese Journal of Pediatric Nephrology</i> , 2020, 33, 139-142.	0.0	1
42	Transient hypercalcemia followed by hypocalcemia in a preterm infant after maternal magnesium sulfate therapy. <i>Clinical Pediatric Endocrinology</i> , 2021, 31, 77-80.	0.8	1
43	Early Life Origins of Human Health and Disease. <i>Pediatrics International</i> , 2010, 52, 329-329.	0.5	0
44	Epidemiology of Hypertension in Children. , 2014, , 1-57.		0
45	ED 08-3 APPLICATION OF ABP MONITORING IN THE MANAGEMENT OF PEDIATRIC HYPERTENSION. <i>Journal of Hypertension</i> , 2016, 34, e373.	0.5	0
46	Pathophysiology and Epidemiology of Hypertension in Children. , 2021, , 1-34.		0
47	An infant with congenital nephrogenic diabetes insipidus presenting with hypercalcemia and hyperphosphatemia. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2021, 2021, .	0.5	0
48	ASSOCIATION OF CHILDHOOD PHYSICAL EXAMINATION AND LABORATORY PARAMETERS WITH HIGH BLOOD PRESSURE IN JAPANESE YOUNG ADULTS. <i>Journal of Hypertension</i> , 2021, 39, e41.	0.5	0
49	A case of megacystis-megaureter syndrome with <i>Pseudomonas aeruginosa</i> urosepsis after bladder catheterization. <i>Japanese Journal of Pediatric Nephrology</i> , 2014, 26, 262-267.	0.0	0
50	Branching morphogenesis during kidney development. <i>Japanese Journal of Pediatric Nephrology</i> , 2014, 27, 19-22.	0.0	0
51	Developmental origins of renal disease. <i>Japanese Journal of Pediatric Nephrology</i> , 2019, 32, 12-15.	0.0	0
52	A case of atelosteogenesis type III with bladder stone and proteinuria. <i>Japanese Journal of Pediatric Nephrology</i> , 2020, 33, 209-213.	0.0	0
53	What is the cause of kidney dysfunction in a newborn with trisomy 21? Questions. <i>Pediatric Nephrology</i> , 2021, 37, 351.	1.7	0
54	What is the cause of kidney dysfunction in a newborn with trisomy 21? Answers. <i>Pediatric Nephrology</i> , 2022, 37, 353-355.	1.7	0