

Stephen B Walsh

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

2,355
citations

279487

23
h-index

214527

47
g-index

67
all docs

67
docs citations

67
times ranked

3424
citing authors

#	ARTICLE	IF	CITATIONS
1	Nomenclature for kidney function and disease: report of a Kidney Disease: Improving Global Outcomes (KDIGO) Consensus Conference. <i>Kidney International</i> , 2020, 97, 1117-1129.	2.6	407
2	The calcineurin inhibitor tacrolimus activates the renal sodium chloride cotransporter to cause hypertension. <i>Nature Medicine</i> , 2011, 17, 1304-1309.	15.2	317
3	Pathogenesis of calcineurin inhibitor-induced hypertension. <i>Journal of Nephrology</i> , 2012, 25, 269-275.	0.9	158
4	Genetic causes of hypomagnesemia, a clinical overview. <i>Pediatric Nephrology</i> , 2017, 32, 1123-1135.	0.9	123
5	Clinical and Genetic Spectrum of Bartter Syndrome Type 3. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2540-2552.	3.0	92
6	Nephrocalcinosis (Enamel Renal Syndrome) Caused by Autosomal Recessive FAM20A Mutations. <i>Nephron Physiology</i> , 2013, 122, 1-6.	1.5	84
7	Acidosis and Deafness in Patients with Recessive Mutations in FOXI1. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1041-1048.	3.0	84
8	Simultaneous sequencing of 37 genes identified causative mutations in the majority of children with renal tubulopathies. <i>Kidney International</i> , 2018, 93, 961-967.	2.6	77
9	Renal involvement in primary Sjögren's syndrome. <i>Rheumatology</i> , 2015, 54, 1541-1548.	0.9	76
10	Treatment and long-term outcome in primary distal renal tubular acidosis. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 981-991.	0.4	75
11	Tubulointerstitial nephritis in primary Sjögren syndrome: clinical manifestations and response to treatment. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 2.	0.8	54
12	Glycine Amidinotransferase (GATM), Renal Fanconi Syndrome, and Kidney Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1849-1858.	3.0	53
13	Diagnosis and management of Bartter syndrome: executive summary of the consensus and recommendations from the European Rare Kidney Disease Reference Network Working Group for Tubular Disorders. <i>Kidney International</i> , 2021, 99, 324-335.	2.6	53
14	Effect of Pamidronate on Bone Loss After Kidney Transplantation: A Randomized Trial. <i>American Journal of Kidney Diseases</i> , 2009, 53, 856-865.	2.1	52
15	Genetic, pathophysiological, and clinical aspects of nephrocalcinosis. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F1243-F1252.	1.3	46
16	On the Origin of Urinary Renin. <i>Hypertension</i> , 2016, 67, 927-933.	1.3	46
17	Sudden exertional death in sickle cell trait: Figure 1. <i>British Journal of Sports Medicine</i> , 2012, 46, 312-314.	3.1	42
18	Immunohistochemical comparison of a case of inherited distal renal tubular acidosis (with a unique) Transplantation, 2007, 22, 807-812.	0.4	39

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19	Mitochondrial DNA mutations in renal disease: an overview. <i>Pediatric Nephrology</i> , 2021, 36, 9-17.	0.9	39
20	High-throughput sequencing contributes to the diagnosis of tubulopathies and familial hypercalcemia hypocalciuria in adults. <i>Kidney International</i> , 2019, 96, 1408-1416.	2.6	36
21	Does hypokalaemia cause nephropathy? an observational study of renal function in patients with Bartter or Gitelman syndrome. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2011, 104, 939-944.	0.2	31
22	Southeast Asian AE1 associated renal tubular acidosis: Cation leak is a class effect. <i>Biochemical and Biophysical Research Communications</i> , 2009, 382, 668-672.	1.0	29
23	Nephrotic Syndrome: Oedema Formation and Its Treatment With Diuretics. <i>Frontiers in Physiology</i> , 2018, 9, 1868.	1.3	27
24	Cation transport activity of anion exchanger 1 mutations found in inherited distal renal tubular acidosis. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F343-F350.	1.3	23
25	Iron handling by the human kidney: glomerular filtration and tubular reabsorption both contribute to urinary iron excretion. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F606-F614.	1.3	22
26	Inherited salt-losing tubulopathies are associated with immunodeficiency due to impaired IL-17 responses. <i>Nature Communications</i> , 2020, 11, 4368.	5.8	22
27	Advances in the treatment of ocular dryness associated with Sjögren's syndrome. <i>Seminars in Arthritis and Rheumatism</i> , 2015, 45, 321-327.	1.6	21
28	Magnesium Balance in Chronic and End-Stage Kidney Disease. <i>Advances in Chronic Kidney Disease</i> , 2018, 25, 291-295.	0.6	17
29	Liquorice, Liddle, Bartter or Gitelman—how to differentiate?. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 38-39.	0.4	17
30	Oncogenic osteomalacia: diagnosis, localisation, and cure. <i>Lancet Oncology</i> , The, 2018, 19, e365.	5.1	15
31	Predictors of Survival and Technique Success after Reinsertion of Peritoneal Dialysis Catheter following Severe Peritonitis. <i>Peritoneal Dialysis International</i> , 2007, 27, 67-73.	1.1	13
32	The long-term complications of the inherited tubulopathies: an adult perspective. <i>Pediatric Nephrology</i> , 2015, 30, 385-395.	0.9	12
33	Renal tubular disorders. <i>Clinical Medicine</i> , 2012, 12, 476-479.	0.8	11
34	Hypertension after kidney transplantation. <i>Journal of Hypertension</i> , 2012, 30, 832-833.	0.3	11
35	Magnesium: The Disregarded Cation. <i>Mayo Clinic Proceedings</i> , 2015, 90, 993-995.	1.4	11
36	Red Blood Cell AE1/Band 3 Transports in Dominant Distal Renal Tubular Acidosis Patients. <i>Kidney International Reports</i> , 2020, 5, 348-357.	0.4	11

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37	Visualising rhabdomyolysis. <i>Lancet, The</i> , 2009, 373, 154.	6.3	10
38	Membranous nephropathy: a retrospective observational study of membranous nephropathy in north east and central London. <i>BMC Nephrology</i> , 2017, 18, 201.	0.8	10
39	Anion exchanger 1: Protean function and associations. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1919-1922.	1.2	9
40	Treatment and long-term outcome in primary nephrogenic diabetes insipidus. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 2120-2130.	0.4	9
41	A novel claudin-16 mutation, severe bone disease, and nephrocalcinosis. <i>Lancet, The</i> , 2014, 383, 98.	6.3	8
42	Emerging evidence of an effect of salt on innate and adaptive immunity. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 2007-2014.	0.4	8
43	Inherited proximal tubular disorders and nephrolithiasis. <i>Urolithiasis</i> , 2019, 47, 35-42.	1.2	7
44	Transplantation of a Gitelman Syndrome Kidney Ameliorates Hypertension: A Case Report. <i>American Journal of Kidney Diseases</i> , 2019, 73, 421-424.	2.1	7
45	24-Hour vs. Spot Urinary Sodium and Potassium Measurements in Adult Hypertensive Patients: A Cohort Validation Study. <i>American Journal of Hypertension</i> , 2019, 32, 983-991.	1.0	6
46	Transient Renal Tubular Syndromes Associated With Acute COVID-19 Disease. <i>Kidney International Reports</i> , 2020, 5, 1610-1611.	0.4	6
47	Parathyroid hormone and phosphate homeostasis in patients with Bartter and Gitelman syndrome: an international cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 2474-2486.	0.4	5
48	Purple urinary bag syndrome. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014207483-bcr2014207483.	0.2	4
49	The hypokalemia mystery: distinguishing Gitelman and Bartter syndromes from "pseudo-Bartter syndrome". <i>Nephrology Dialysis Transplantation</i> , 2021, 37, 29-30.	0.4	4
50	The management of Sjögren's syndrome: British Society for Rheumatology guideline scope. <i>Rheumatology</i> , 2021, 60, 2122-2127.	0.9	4
51	Fumaric acid ester-induced renal Fanconi syndrome: evidence of mitochondrial toxicity. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 2085-2089.	1.4	4
52	Urinary retinol binding protein predicts renal outcome in systemic immunoglobulin light chain (AL) amyloidosis. <i>British Journal of Haematology</i> , 2021, 194, 1016-1023.	1.2	3
53	Clinical Trials Perception in Rheumatology Patients: Experience from a Single Rheumatology Tertiary Center. <i>Journal of Rheumatology</i> , 2015, 42, 988-993.	1.0	2
54	A rare case of genetically linked primary distal renal tubular acidosis and Southeast Asian ovalocytosis. <i>Internal Medicine Journal</i> , 2020, 50, 383-385.	0.5	1

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55	COVID-19 2020: The Experience of a London Teaching Hospital's Nephrology Service. <i>Kidney and Blood Pressure Research</i> , 2021, 46, 137-141.	0.9	1
56	Quantification of FAM20A in human milk and identification of calcium metabolism proteins. <i>Physiological Reports</i> , 2021, 9, e15150.	0.7	1
57	Rapamycin-induced remission of Kaposi's sarcoma is not associated with expansion of cytotoxic T-lymphocyte subsets. <i>CKJ: Clinical Kidney Journal</i> , 2008, 1, 313-315.	1.4	0
58	Tinnitus after hemodialysis catheter placement. <i>Kidney International</i> , 2008, 74, 688.	2.6	0
59	SP002CLINICAL AND BIOCHEMICAL CHARACTERISTICS OF HYPOKALAEMIC PATIENTS: PREDICTORS OF A GENETIC DIAGNOSIS OF GITELMAN OR BARTTER SYNDROME. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
60	SP04024-HOUR VS SPOT URINARY SODIUM AND POTASSIUM MEASUREMENTS IN ADULT HYPERTENSIVE PATIENTS: A COHORT VALIDATION STUDY. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
61	Acid-Base Disorders. , 2014, , 123-133.		0
62	Common Electrolyte Disorders. , 2014, , 101-122.		0
63	Clinical hypokalemia and hyperkalemia at the bedside. <i>Journal of Nephrology</i> , 2010, 23 Suppl 16, S105-11.	0.9	0