Alan C Pao

List of Publications by Year in descending order

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471509 454955 43 929 17 30 citations h-index g-index papers 43 43 43 1169 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Serum- and Glucocorticoid-Regulated Kinase 1 Regulates Ubiquitin Ligase Neural Precursor Cell-Expressed, Developmentally Down-Regulated Protein 4-2 by Inducing Interaction with 14-3-3. Molecular Endocrinology, 2005, 19, 3073-3084.	3.7	167
2	Melamine nephrotoxicity: an emerging epidemic in an era of globalization. Kidney International, 2009, 75, 774-779.	5.2	135
3	SGK1: A Rapid Aldosterone-Induced Regulator of Renal Sodium Reabsorption. Physiology, 2005, 20, 134-139.	3.1	74
4	Expression and role of serum and glucocorticoid-regulated kinase 2 in the regulation of Na ⁺ H ⁺ exchanger 3 in the mammalian kidney. American Journal of Physiology - Renal Physiology, 2010, 299, F1496-F1506.	2.7	41
5	NH2 terminus of serum and glucocorticoid-regulated kinase 1 binds to phosphoinositides and is essential for isoform-specific physiological functions. American Journal of Physiology - Renal Physiology, 2007, 292, F1741-F1750.	2.7	40
6	SGK regulation of renal sodium transport. Current Opinion in Nephrology and Hypertension, 2012, 21, 534-540.	2.0	38
7	Adenosine Activates A2b Receptors and Enhances Chloride Secretion in Kidney Inner Medullary Collecting Duct Cells. Hypertension, 2010, 55, 1123-1128.	2.7	30
8	Metabolic syndrome, insulin resistance and kidney function in non-diabetic individuals. Nephrology Dialysis Transplantation, 2012, 27, 1410-1415.	0.7	30
9	Activation of ENaC by AVP contributes to the urinary concentrating mechanism and dilution of plasma. American Journal of Physiology - Renal Physiology, 2015, 308, F237-F243.	2.7	29
10	Epithelial Sodium Channel Regulation by Cell Surface-associated Serum- and Glucocorticoid-regulated Kinase 1. Journal of Biological Chemistry, 2011, 286, 32074-32085.	3.4	27
11	Ultra-Low-Dose CT: An Effective Follow-Up Imaging Modality for Ureterolithiasis. Journal of Endourology, 2020, 34, 139-144.	2.1	27
12	Analysis of Primary Hyperparathyroidism Screening Among US Veterans With Kidney Stones. JAMA Surgery, 2020, 155, 861.	4.3	26
13	SLIPS-LABâ€"A bioinspired bioanalysis system for metabolic evaluation of urinary stone disease. Science Advances, 2020, 6, eaba8535.	10.3	26
14	Unplanned Emergency Department Visits and Hospital Admissions Following Ureteroscopy: Do Ureteral Stents Make a Difference?. Urology, 2018, 117, 44-49.	1.0	23
15	Payer Type, Race/Ethnicity, and the Timing of Surgical Management of Urinary Stone Disease. Journal of Endourology, 2019, 33, 152-158.	2.1	22
16	Redefining the Stone Belt: Precipitation Is Associated with Increased Risk of Urinary Stone Disease. Journal of Endourology, 2017, 31, 1203-1210.	2.1	21
17	Serum- and glucocorticoid-inducible kinase SGK2 regulates human organic anion transporters 4 via ubiquitin ligase Nedd4-2. Biochemical Pharmacology, 2016, 102, 120-129.	4.4	19
18	SGK1 regulation by miR-466g in cortical collecting duct cells. American Journal of Physiology - Renal Physiology, 2016, 310, F1251-F1257.	2.7	13

#	Article	IF	CITATIONS
19	Twenty-Four Hour Urine Testing and Prescriptions for Urinary Stone Disease–Related Medications in Veterans. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1773-1780.	4.5	12
20	Urinary Stone Disease in Pregnancy: A Claims Based Analysis of 1.4 Million Patients. Journal of Urology, 2020, 203, 957-961.	0.4	12
21	Harvest and primary culture of the murine aldosterone-sensitive distal nephron. American Journal of Physiology - Renal Physiology, 2015, 308, F1306-F1315.	2.7	11
22	Osteoporosis, Fractures, and Bone Mineral Density Screening in Veterans With Kidney Stone Disease. Journal of Bone and Mineral Research, 2020, 36, 872-878.	2.8	11
23	Urinary Stone Disease in Pregnancy: Current Management Practices in a Large National Cohort. Urology, 2020, 142, 60-64.	1.0	10
24	Update on the Guytonian view of hypertension. Current Opinion in Nephrology and Hypertension, 2014, 23, 391-398.	2.0	9
25	There and back again: insulin, ENaC, and the cortical collecting duct. Physiological Reports, 2016, 4, e12809.	1.7	9
26	The Urine Albumin-to-Creatinine Ratio and Kidney Function after Nephrectomy. Journal of Urology, 2020, 204, 231-238.	0.4	9
27	Prevalence of twenty-four hour urine testing in Veterans with urinary stone disease. PLoS ONE, 2019, 14, e0220768.	2.5	8
28	Removing Race from eGFR calculations: Implications for Urologic Care. Urology, 2022, 162, 42-48.	1.0	8
29	The natriuretic mechanism of Gamma-Melanocyte-Stimulating Hormone. Peptides, 2011, 32, 1068-1072.	2.4	7
30	Evaluation of Patient Treatment Preferences for 15 to 20 mm Kidney Stones: A Conjoint Analysis. Journal of Endourology, 2021, 35, 706-711.	2.1	6
31	Spironolactone plus patiromer: proceed with caution. Lancet, The, 2019, 394, 1486-1488.	13.7	5
32	Kidney Stone Events Following Parathyroidectomy vs Nonoperative Management for Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2801-e2811.	3.6	5
33	Urine Electrolyte Composition and Diuretic Therapy in Heart Failure. Circulation: Heart Failure, 2014, 7, 697-698.	3.9	4
34	Twenty-four-hour Urine Testing and Urinary Stone Disease Recurrence in Veterans. Urology, 2022, 159, 33-40.	1.0	4
35	Risk of Postpartum Urinary Stone Disease in Women with History of Urinary Stone Disease During Pregnancy. Journal of Endourology, 2022, 36, 138-142.	2.1	3
36	Crescentic Glomerulonephritis With Immunoglobulin G4–Related Disease. American Journal of the Medical Sciences, 2017, 354, 236-239.	1.1	2

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#	Article	IF	CITATION
37	Association of Parathyroidectomy With 5-Year Clinically Significant Kidney Stone Events in Patients With Primary Hyperparathyroidism. Endocrine Practice, 2021, 27, 948-955.	2.1	2
38	Renal Morbidity Following Radical Cystectomy in Patients with Bladder Cancer. European Urology Open Science, 2022, 35, 29-36.	0.4	2
39	An experimentum crucis in salt sensitivity. American Journal of Physiology - Renal Physiology, 2017, 312, F190-F191.	2.7	1
40	Role of insulin resistance and the gut microbiome on urine oxalate excretion in ob/ob mice. Physiological Reports, 2022, 10, .	1.7	1
41	Î ² Pix is a New Player in Renal Physiology. Frontiers in Physiology, 2012, 3, 268.	2.8	O
42	Urine oxalate and citrate excretion in patients with kidney stone disease: An ab initio clinical prediction. Physiological Reports, 2021, 9, e14966.	1.7	0
43	Prostaglandin E2 Activates Basal EP4 Receptors to Stimulate Chloride Secretion Via Both cAMP and Calcium Mediated Pathways. FASEB Journal, 2012, 26, 688.5.	0.5	O