Mark Glover

List of Publications by Year
in descending order

20	721	840776 11	794594 19
papers	citations	h-index	g-index

21	21	21	796
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of the WNKâ€activated SPAK kinase in regulating blood pressure. EMBO Molecular Medicine, 2010, 2, 63-75.	6.9	233
2	Phenotypic and pharmacogenetic evaluation of patients with thiazide-induced hyponatremia. Journal of Clinical Investigation, 2017, 127, 3367-3374.	8.2	58
3	A systematic review and metaâ€analysis of thiazideâ€induced hyponatraemia: time to reconsider electrolyte monitoring regimens after thiazide initiation?. British Journal of Clinical Pharmacology, 2015, 79, 566-577.	2.4	52
4	Detection of mutations in KLHL3 and CUL3 in families with FHHt (familial hyperkalaemic) Tj ETQq0 0 0 rgBT /Overlock 10 T	4.3	49
5	Renal and Brain Isoforms of WNK3 Have Opposite Effects on NCCT Expression. Journal of the American Society of Nephrology: JASN, 2009, 20, 1314-1322.	6.1	46
6	Hypertension, Dietary Salt Intake, and the Role of the Thiazide-Sensitive Sodium Chloride Transporter NCCT. Cardiovascular Therapeutics, 2011, 29, 68-76.	2.5	46
7	The activity of the thiazide-sensitive Na⁺â€“Cl^{â€“}cotransporter is regulated by protein phosphatase PP4. Canadian Journal of Physiology and Pharmacology, 2010, 88, 986-995.	1.4	45
8	SPAK and WNK kinases: a new target for blood pressure treatment?. Current Opinion in Nephrology and Hypertension, 2011, 20, 16-22.	2.0	39
9	Mitomycin Dimers:â€‰ Polyfunctional Cross-Linkers of DNA. Journal of Medicinal Chemistry, 2004, 47, 3308-3319.	6.4	35
10	Thiazideâ€Induced Hyponatraemia: Epidemiology and Clues to Pathogenesis. Cardiovascular Therapeutics, 2012, 30, e219-26.	2.5	31
11	Molecular insights from dysregulation of the thiazideâ€sensitive <scp>WNK</scp>/<scp>SPAK</scp>/<scp>NCC</scp> pathway in the kidney: Gordon syndrome and thiazideâ€induced hyponatraemia. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 876-884.	1.9	19
12	Clinical and Molecular Features of Thiazide-Induced Hyponatremia. Current Hypertension Reports, 2018, 20, 31.	3.5	12
13	Options for the diagnosis of high blood pressure in primary care: a systematic review and economic model. Journal of Human Hypertension, 2021, 35, 455-461.	2.2	12
14	Cost-Effectiveness of Initiating Pharmacological Treatment in Stage One Hypertension Based on 10-Year Cardiovascular Disease Risk. Hypertension, 2021, 77, 682-691.	2.7	12
15	A randomized controlled crossover trial evaluating differential responses to antihypertensive drugs (used as mono- or dual therapy) on the basis of ethnicity: The comparIsoN oF Optimal Hypertension RegiMens; part of the Ancestry Informative Markers in HYpertension programâ€”AIM-HY INFORM trial. American Heart Journal, 2018, 204, 102-108.	2.7	11
16	Urinary Extracellular Vesicle Protein Profiling and Endogenous Lithium Clearance Support Excessive Renal Sodium Wasting and Water Reabsorption inÂThiazide-Induced Hyponatremia. Kidney International Reports, 2019, 4, 139-147.	0.8	8
17	Impact of hydration status on haemodynamics, effects of acute blood pressureâ€lowering treatment, and prognosis after stroke. British Journal of Clinical Pharmacology, 2018, 84, 2914-2922.	2.4	6
18	Managing cardiovascular disease risk in hypertension. Lancet, The, 2020, 395, 869-870.	13.7	5

#	Article	IF	Citations
19	A Single Amino Acid Substitution Makes WNK4 Susceptible to SB 203580 and SB 202190. Open Medicinal Chemistry Journal, 2010, 4, 57-61.	2.4	1
20	An audit of hyponatraemia in a large UK university teaching hospital. Endocrine Abstracts, 0, , .	0.0	1