## Benjamin A Vervaet

List of Publications by Year in descending order

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516710 552781 27 960 16 26 g-index citations h-index papers 29 29 29 1513 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chronic Interstitial Nephritis in Agricultural Communities: A Patient in Paraguay. Kidney International Reports, 2022, 7, 1131-1135.	0.8	2
2	Progression of established non-diabetic chronic kidney disease is halted by metformin treatment in rats. Kidney International, 2022, 101, 929-944.	5.2	14
3	Chronic interstitial nephritis in agricultural communities: a new perspective on etiology, diagnosis and mechanism. Nephrologie Et Therapeutique, 2021, 17, S45-S50.	0.5	3
4	Haemodynamic frailty – A risk factor for acute kidney injury in the elderly. Ageing Research Reviews, 2021, 70, 101408.	10.9	12
5	L-NAME Administration Enhances Diabetic Kidney Disease Development in an STZ/NAD Rat Model. International Journal of Molecular Sciences, 2021, 22, 12767.	4.1	6
6	Chronic interstitial nephritis in agricultural communities is a toxin-induced proximal tubular nephropathy. Kidney International, 2020, 97, 350-369.	5.2	67
7	The authors reply. Kidney International, 2020, 98, 787-789.	5.2	0
8	The authors reply. Kidney International, 2020, 97, 1058-1059.	5.2	1
9	Metformin: A Candidate Drug for Renal Diseases. International Journal of Molecular Sciences, 2019, 20, 42.	4.1	48
10	Human health risk associated with the management of phosphorus in freshwaters using lanthanum and aluminium. Chemosphere, 2019, 220, 286-299.	8.2	66
11	Metformin prevents the development of severe chronic kidney disease and its associated mineral and bone disorder. Kidney International, 2018, 94, 102-113.	5.2	51
12	Short-term dexamethasone treatment transiently, but not permanently, attenuates fibrosis after acute-to-chronic kidney injury. BMC Nephrology, 2018, 19, 343.	1.8	13
13	Epithelial Cell Cycle Behaviour in the Injured Kidney. International Journal of Molecular Sciences, 2018, 19, 2038.	4.1	51
14	The <i>Lrp4</i> R1170Q Homozygous Knock-In Mouse Recapitulates the Bone Phenotype of Sclerosteosis in Humans. Journal of Bone and Mineral Research, 2017, 32, 1739-1749.	2.8	27
15	Untargeted DNA-Demethylation Therapy Neither Prevents Nor Attenuates Ischemia-Reperfusion-Induced Renal Fibrosis. Nephron, 2017, 137, 124-136.	1.8	12
16	Environmental toxin-induced acute kidney injury. CKJ: Clinical Kidney Journal, 2017, 10, 747-758.	2.9	50
17	Unilateral Renal Ischemia-Reperfusion as a Robust Model for Acute to Chronic Kidney Injury in Mice. PLoS ONE, 2016, 11, e0152153.	2.5	113
18	Evaluation of Intestinal Phosphate Binding to Improve the Safety Profile of Oral Sodium Phosphate Bowel Cleansing. PLoS ONE, 2015, 10, e0116590.	2.5	2

#	Article	IF	CITATIONS
19	Lanthanum Carbonate Inhibits Intestinal Oxalate Absorption and Prevents Nephrocalcinosis After Oxalate Loading in Rats. Journal of Urology, 2013, 189, 1960-1966.	0.4	16
20	Arterial Microcalcification in Atherosclerotic Patients with and Without Chronic Kidney Disease: A Comparative High-Resolution Scanning X-Ray Diffraction Analysis. Calcified Tissue International, 2012, 90, 465-472.	3.1	17
21	Hyperoxaluria: a gut–kidney axis?. Kidney International, 2011, 80, 1146-1158.	5.2	144
22	The tubular epithelium in the initiation and course of intratubular nephrocalcinosis. Urological Research, 2010, 38, 249-256.	1.5	28
23	Response to â€~Active renal crystal clearance in rats and humans'. Kidney International, 2009, 75, 1357-1358.	5.2	0
24	Nephrocalcinosis: new insights into mechanisms and consequences. Nephrology Dialysis Transplantation, 2009, 24, 2030-2035.	0.7	69
25	An active renal crystal clearance mechanism in rat and man. Kidney International, 2009, 75, 41-51.	5.2	57
26	Crystalluric and tubular epithelial parameters during the onset of intratubular nephrocalcinosis: illustration of the 'fixed particle' theory in vivo. Nephrology Dialysis Transplantation, 2009, 24, 3659-3668.	0.7	22
27	Preconditioning of the distal tubular epithelium of the human kidney precedes nephrocalcinosis. Kidney International, 2005, 68, 1643-1647.	5.2	54