

Gert A Verpooten

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,207
citations

279798

23
h-index

414414

32
g-index

35
all docs

35
docs citations

35
times ranked

2162
citing authors

#	ARTICLE	IF	CITATIONS
1	The pharmacokinetic-pharmacodynamic relationship for mycophenolate mofetil in renal transplantation*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 672-683.	4.7	383
2	Identification and kinetics of leukocytes after severe ischaemia/reperfusion renal injury. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 1562-1574.	0.7	331
3	Once-daily dosing decreases renal accumulation of gentamicin and netilmicin. <i>Clinical Pharmacology and Therapeutics</i> , 1989, 45, 22-27.	4.7	207
4	Early effects of gentamicin, tobramycin, and amikacin on the human kidney. <i>Kidney International</i> , 1984, 25, 643-652.	5.2	167
5	Recovery of cortical phospholipidosis and necrosis after acute gentamicin loading in rats. <i>Kidney International</i> , 1984, 26, 838-847.	5.2	98
6	Effect of Moderate Aerobic Exercise Training on Endothelial Function and Arterial Stiffness in CKD Stages 3-4: A Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2015, 66, 285-296.	1.9	80
7	Inhibition of the matrix metalloproteinase system in a rat model of chronic cyclosporine nephropathy. <i>Kidney International</i> , 1998, 54, 804-818.	5.2	74
8	Choice of drug and dosage regimen: Two important risk factors for aminoglycoside nephrotoxicity. <i>American Journal of Medicine</i> , 1986, 80, 115-118.	1.5	68
9	A meta-analysis and morphological review of cyclosporine-induced nephrotoxicity in auto-immune diseases. <i>Kidney International</i> , 1998, 54, 536-545.	5.2	68
10	FIBROUS INTIMAL THICKENING AT IMPLANTATION AS A RISK FACTOR FOR THE OUTCOME OF CADAVERIC RENAL ALLOGRAFTS1. <i>Transplantation</i> , 2000, 69, 2388-2394.	1.0	64
11	Oxidative modification of low-density lipoproteins and the outcome of renal allografts at 11/2 years. <i>Kidney International</i> , 2001, 59, 2346-2356.	5.2	60
12	TIMP-1 gene expression and PAI-1 antigen after unilateral ureteral obstruction in the adult male rat. <i>Kidney International</i> , 2000, 58, 1186-1201.	5.2	58
13	The Effect of Dosing Strategy on Kidney Cortical Accumulation of Aminoglycosides in Rats. <i>American Journal of Kidney Diseases</i> , 1986, 8, 297-303.	1.9	56
14	Conversion from Cyclosporine to Sirolimus in Stable Renal Transplant Recipients. <i>Transplantation</i> , 2005, 80, 1578-1585.	1.0	54
15	Impaired vascular function contributes to exercise intolerance in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 2064-2072.	0.7	50
16	Effect of immunosuppression on damage, leukocyte infiltration, and regeneration after severe warm ischemia/reperfusion renal injury. <i>Kidney International</i> , 2003, 64, 864-873.	5.2	49
17	The TRPM6/EGF Pathway Is Downregulated in a Rat Model of Cisplatin Nephrotoxicity. <i>PLoS ONE</i> , 2013, 8, e57016.	2.5	47
18	Plasma levels of microRNA in chronic kidney disease: patterns in acute and chronic exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H2008-H2016.	3.2	44

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19	Expression of renal distal tubule transporters TRPM6 and NCC in a rat model of cyclosporine nephrotoxicity and effect of EGF treatment. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F486-F493.	2.7	36
20	Chronic Allograft Nephropathy: What Have We Learned From Protocol Biopsies?. <i>Transplantation</i> , 2008, 85, S38-S41.	1.0	34
21	Magnesium loss in cyclosporine-treated patients is related to renal epidermal growth factor downregulation. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1097-1102.	0.7	31
22	Fibrous Intimal Thickening at Implantation Adversely Affects Long-Term Kidney Allograft Function. <i>Transplantation</i> , 2009, 87, 72-78.	1.0	25
23	Acute Exercise-Induced Response of Monocyte Subtypes in Chronic Heart and Renal Failure. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	3.0	23
24	Cholesterol feeding accentuates the cyclosporine-induced elevation of renal plasminogen activator inhibitor type 1. <i>Kidney International</i> , 1997, 51, 1818-1830.	5.2	22
25	Exposure of the elderly to potential nephrotoxic drug combinations in Belgium. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 1014-1019.	1.9	18
26	Complement factor H mutation associated with membranoproliferative glomerulonephritis with transformation to atypical haemolytic uraemic syndrome. <i>CKJ: Clinical Kidney Journal</i> , 2013, 6, 216-219.	2.9	14
27	Aminoglycoside Nephrotoxicity: Mechanism and Prevention. <i>Advances in Experimental Medicine and Biology</i> , 1989, 252, 233-245.	1.6	10
28	Renal Cortical Uptake Kinetics of Gentamicin in Rats With Impaired Renal Function. <i>American Journal of Kidney Diseases</i> , 1986, 8, 304-307.	1.9	9
29	Longitudinal Study of the Role of Epidermal Growth Factor on the Fractional Excretion of Magnesium in Children: Effect of Calcineurin Inhibitors. <i>Nutrients</i> , 2018, 10, 677.	4.1	9
30	Aminoglycosides and vancomycin. , 2003, , 151-170.		7
31	Acute Oligo-Anuria During Ovarian Hyperstimulation Syndrome. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1987, 66, 741-743.	2.8	5
32	Measurement of propericiazine in plasma by capillary gas chromatography and selected ion monitoring detection. <i>Biological Mass Spectrometry</i> , 1985, 12, 25-29.	0.5	3
33	Aminoglycosides and vancomycin. , 1998, , 105-120.		2
34	Epidermal growth factor as a potential prognostic and predictive biomarker of response to platinum-based chemotherapy. <i>PLoS ONE</i> , 2021, 16, e0252646.	2.5	1