Laetitia Dou

List of Publications by Year
in descending order

37 papers	3,567 citations	218677 26 h-index	377865 34 g-index
37 all docs	37 docs citations	37 times ranked	3969 citing authors

#	Article	IF	Citations
1	Neutrophil:lymphocyte ratio correlates with the uremic toxin indoxyl sulfate and predicts the risk of death in patients on hemodialysis. Nephrology Dialysis Transplantation, 2022, 37, 2528-2537.	0.7	6
2	Mechanisms of myostatin and activin A accumulation in chronic kidney disease. Nephrology Dialysis Transplantation, 2022, 37, 1249-1260.	0.7	11
3	CD146 at the Interface between Oxidative Stress and the Wnt Signaling Pathway in Systemic Sclerosis. Journal of Investigative Dermatology, 2022, 142, 3200-3210.e5.	0.7	1
4	Reversing endothelial dysfunction with empagliflozin to improve cardiomyocyte function in cardiorenal syndrome. Kidney International, 2021, 99, 1062-1064.	5.2	4
5	Aryl Hydrocarbon Receptor Activation and Tissue Factor Induction by Fluid Shear Stress and Indoxyl Sulfate in Endothelial Cells. International Journal of Molecular Sciences, 2020, 21, 2392.	4.1	17
6	Endothelial Toxicity of High Glucose and its by-Products in Diabetic Kidney Disease. Toxins, 2019, 11, 578.	3.4	32
7	Endothelium structure and function in kidney health and disease. Nature Reviews Nephrology, 2019, 15, 87-108.	9.6	292
8	Mechanisms of tissue factor induction by the uremic toxin indole-3 acetic acid through aryl hydrocarbon receptor/nuclear factor-kappa B signaling pathway in human endothelial cells. Archives of Toxicology, 2019, 93, 121-136.	4.2	43
9	Aryl hydrocarbon receptor is activated in patients and mice with chronic kidney disease. Kidney International, 2018, 93, 986-999.	5.2	79
10	Tryptophan-Derived Uremic Toxins and Thrombosis in Chronic Kidney Disease. Toxins, 2018, 10, 412.	3.4	65
11	The harmful effect of indoxyl sulfate on neovascularization in chronic kidney disease. Kidney International, 2016, 89, 532-534.	5.2	13
12	Plasma Xanthine Oxidase Activity Is Predictive of Cardiovascular Disease in Patients with Chronic Kidney Disease, Independently of Uric Acid Levels. Nephron, 2015, 131, 167-174.	1.8	60
13	The Cardiovascular Effect of the Uremic Solute Indole-3 Acetic Acid. Journal of the American Society of Nephrology: JASN, 2015, 26, 876-887.	6.1	239
14	The Aryl Hydrocarbon Receptor-Activating Effect of Uremic Toxins from Tryptophan Metabolism: A New Concept to Understand Cardiovascular Complications of Chronic Kidney Disease. Toxins, 2014, 6, 934-949.	3.4	194
15	Indolic uremic solutes increase tissue factor production in endothelial cells by the aryl hydrocarbon receptor pathway. Kidney International, 2013, 84, 733-744.	5.2	205
16	Cell signalling / Pathophysiology. Nephrology Dialysis Transplantation, 2012, 27, ii77-ii85.	0.7	0
17	Vascular Incompetence in Dialysis Patientsâ€"ProteinâBound Uremic Toxins and Endothelial Dysfunction. Seminars in Dialysis, 2011, 24, 327-337.	1.3	158
18	Transplanted Late Outgrowth Endothelial Progenitor Cells as Cell Therapy Product for Stroke. Stem Cell Reviews and Reports, 2011, 7, 208-220.	5.6	132

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19	Determination of uremic solutes in biological fluids of chronic kidney disease patients by HPLC assay. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 2281-2286.	2.3	63
20	Does Uremia Cause Vascular Dysfunction. Kidney and Blood Pressure Research, 2011, 34, 284-290.	2.0	122
21	Guanidino Compounds as Cause of Cardiovascular Damage in Chronic Kidney Disease: An in vitro Evaluation. Blood Purification, 2010, 30, 277-287.	1.8	49
22	Levels of circulating endothelial progenitor cells are related to uremic toxins and vascular injury in hemodialysis patients. Journal of Thrombosis and Haemostasis, 2009, 7, 1576-1584.	3.8	94
23	PROGRESS IN UREMIC TOXIN RESEARCH: Proteinâ€Bound Toxinsâ€"Update 2009. Seminars in Dialysis, 2009, 22, 334-339.	1.3	139
24	Circulating microparticles in renal diseases. Nephrology Dialysis Transplantation, 2008, 23, 2129-2132.	0.7	26
25	Review on uraemic toxins III: recommendations for handling uraemic retention solutes in vitro towards a standardized approach for research on uraemia. Nephrology Dialysis Transplantation, 2007, 22, 3381-3390.	0.7	74
26	Review on uraemic toxins III: recommendations for handling uraemic retention solutes in vitro--towards a standardized approach for research on uraemia. Nephrology Dialysis Transplantation, 2007, 23, 1468-1468.	0.7	0
27	Review on uraemic toxins III: recommendations for handling uraemic retention solutes in vitro--towards a standardized approach for research on uraemia. Nephrology Dialysis Transplantation, 2007, 23, 780-780.	0.7	0
28	The uremic solute indoxyl sulfate induces oxidative stress in endothelial cells. Journal of Thrombosis and Haemostasis, 2007, 5, 1302-1308.	3.8	359
29	Adsorption of the uremic toxin p-cresol onto hemodialysis membranes and microporous adsorbent zeolite silicalite. Journal of Biotechnology, 2006, 123, 164-173.	3.8	51
30	Elevation of circulating endothelial microparticles in patients with chronic renal failure. Journal of Thrombosis and Haemostasis, 2006, 4, 566-573.	3.8	287
31	The uremic solutes p-cresol and indoxyl sulfate inhibit endothelial proliferation and wound repair. Kidney International, 2004, 65, 442-451.	5.2	421
32	P-cresol, a uremic retention solute, alters the endothelial barrier function in vitro. Thrombosis and Haemostasis, 2004, 92, 140-150.	3.4	85
33	Protein-bound uremic retention solutes. Advances in Chronic Kidney Disease, 2003, 10, 310-320.	2.1	44
34	Impaired expression of glycoproteins on resting and stimulated platelets in uraemic patients. Nephrology Dialysis Transplantation, 2003, 18, 1834-1841.	0.7	73
35	P-cresol, a uremic toxin, decreases endothelial cell response to inflammatory cytokines. Kidney International, 2002, 62, 1999-2009.	5.2	88
36	Effect of uremia and hemodialysis on soluble L-selectin and leukocyte surface CD11b and L-selectin. American Journal of Kidney Diseases, 1998, 31, 67-73.	1.9	21

#	Article	IF	Citations
37	Quantitative Analysis of Leukocyte Membrane Antigen Expression on Human Fetal and Cord Blood: Normal Values and Changes during Development. Clinical Immunology and Immunopathology, 1997, 84, 56-64.	2.0	20