Javier Donate-Correa

List of Publications by Year in Descending Order

39 papers	987 citations	18 h-index	31 g-index
44 ext. papers	1,247 ext. citations	4.9 avg, IF	4.11 L-index

#	Paper	IF	Citations
39	Klotho expression in peripheral blood circulating cells is associated with vascular and systemic inflammation in atherosclerotic vascular disease.. *Scientific Reports*, **2022**, 12, 8422	4.9	1
38	Pathophysiological Implications of Imbalances in Fibroblast Growth Factor 23 in the Development of Diabetes. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
37	Post-Transplant Diabetes Mellitus and Prediabetes in Renal Transplant Recipients: An Update. *Nephron*, **2021**, 145, 317-329	3.3	2
36	Iohexol plasma clearance simplified by Dried Blood Spot (DBS) sampling to measure renal function in conscious mice. *Scientific Reports*, **2021**, 11, 4591	4.9	3
35	Klotho as a biomarker of subclinical atherosclerosis in patients with moderate to severe chronic kidney disease. *Scientific Reports*, **2021**, 11, 15877	4.9	2
34	Inflammatory Targets in Diabetic Nephropathy. *Journal of Clinical Medicine*, **2020**, 9,	5.1	46
33	Association between serum levels of Klotho and inflammatory cytokines in cardiovascular disease: a case-control study. *Aging*, **2020**, 12, 1952-1964	5.6	11
32	Inflammatory Cytokines in Diabetic Kidney Disease: Pathophysiologic and Therapeutic Implications. *Frontiers in Medicine*, **2020**, 7, 628289	4.9	8
31	Inhibition of the mTOR pathway: A new mechanism of cell toxicity induced by tacrolimus. *American Journal of Transplantation*, **2019**, 19, 3240-3249	8.7	8
30	A Novel Heterozygous Deletion Variant in Gene Leading to Haploinsufficiency and Impairment of Fibroblast Growth Factor 23 Signaling Pathway. *Journal of Clinical Medicine*, **2019**, 8,	5.1	1
29	Pentoxifylline for Renal Protection in Diabetic Kidney Disease. A Model of Old Drugs for New Horizons. *Journal of Clinical Medicine*, **2019**, 8,	5.1	25
28	FGF23 and Klotho Levels are Independently Associated with Diabetic Foot Syndrome in Type 2 Diabetes Mellitus. *Journal of Clinical Medicine*, **2019**, 8,	5.1	5
27	Fibroblast growth factor 23 expression in human calcified vascular tissues. *Aging*, **2019**, 11, 7899-7913	5.6	8
26	Phenotypic Modulation of Cultured Primary Human Aortic Vascular Smooth Muscle Cells by Uremic Serum. *Frontiers in Physiology*, **2018**, 9, 89	4.6	14
25	Effects of Pentoxifylline on Soluble Klotho Concentrations and Renal Tubular Cell Expression in Diabetic Kidney Disease. *Diabetes Care*, **2018**, 41, 1817-1820	14.6	36
24	Anti-inflammatory profile of paricalcitol in kidney transplant recipients. *Nefrologia*, **2017**, 37, 622-629	1.5	2
23	Soluble levels and endogenous vascular gene expression of are related to inflammation in human atherosclerotic disease. *Clinical Science*, **2017**, 131, 2601-2609	6.5	23

22	Anti-inflammatory profile of paricalcitol in kidney transplant recipients. *Nefrologia*, **2017**, 37, 622-629	0.4	1
21	Effect of Paricalcitol on FGF-23 and Klotho in Kidney Transplant Recipients. *Transplantation*, **2016**, 100, 2432-2438	1.8	10
20	Implications of Fibroblast growth factor/Klotho system in glucose metabolism and diabetes. *Cytokine and Growth Factor Reviews*, **2016**, 28, 71-7	17.9	19
19	Vitamin D and Inflammation in Chronic Kidney Disease **2016**, 305-319		
18	Influence of Klotho gene polymorphisms on vascular gene expression and its relationship to cardiovascular disease. *Journal of Cellular and Molecular Medicine*, **2016**, 20, 128-33	5.6	28
17	Inflammatory cytokines in diabetic nephropathy. *Journal of Diabetes Research*, **2015**, 2015, 948417	3.9	149
16	Klotho in cardiovascular disease: Current and future perspectives. *World Journal of Biological Chemistry*, **2015**, 6, 351-7	3.8	15
15	Reduced Klotho is associated with the presence and severity of coronary artery disease. *Heart*, **2014**, 100, 34-40	5.1	101
14	Pathophysiological implications of fibroblast growth factor-23 and Klotho and their potential role as clinical biomarkers. *Clinical Chemistry*, **2014**, 60, 933-40	5.5	15
13	Beneficial effects of selective vitamin D receptor activation by paricalcitol in chronic kidney disease. *Current Drug Targets*, **2014**, 15, 703-9	3	6
12	Implications of Klotho in vascular health and disease. *World Journal of Cardiology*, **2014**, 6, 1262-9	2.1	36
11	Expression of FGF23/KLOTHO system in human vascular tissue. *International Journal of Cardiology*, **2013**, 165, 179-83	3.2	71
10	Lanthanum Carbonate Modulates Inflammatory Profile in Hemodialysis Patients: Relationship with Fibroblast Growth Factor-23. *European Journal of Inflammation*, **2013**, 11, 75-86	0.3	1
9	Anti-inflammatory profile of paricalcitol in hemodialysis patients: a prospective, open-label, pilot study. *Journal of Clinical Pharmacology*, **2013**, 53, 421-6	2.9	22
8	FGF23/Klotho axis: phosphorus, mineral metabolism and beyond. *Cytokine and Growth Factor Reviews*, **2012**, 23, 37-46	17.9	30
7	Effect of phosphate binders on serum inflammatory profile, soluble CD14, and endotoxin levels in hemodialysis patients. *Clinical Journal of the American Society of Nephrology: CJASN*, **2011**, 6, 2272-9	6.9	69
6	New Staphylococcus aureus genetic cluster associated with infectious osteomyelitis. *International Microbiology*, **2011**, 14, 33-9	3	2
5	Lotus endemic to the Canary Islands are nodulated by diverse and novel rhizobial species and symbiotypes. *Systematic and Applied Microbiology*, **2010**, 33, 282-90	4.2	24

4	Ensifer meliloti bv. lancerottense establishes nitrogen-fixing symbiosis with Lotus endemic to the Canary Islands and shows distinctive symbiotic genotypes and host range. *Systematic and Applied Microbiology*, **2009**, 32, 413-20	4.2	34
3	Different Mesorhizobium species sharing the same symbiotic genes nodulate the shrub legume Anagyris latifolia. *Systematic and Applied Microbiology*, **2007**, 30, 615-23	4.2	25
2	Screening for plant growth-promoting rhizobacteria in Chamaecytisus proliferus (tagasaste), a forage tree-shrub legume endemic to the Canary Islands. *Plant and Soil*, **2005**, 266, 261-272	4.2	64
1	Genetic diversity of bradyrhizobial populations from diverse geographic origins that nodulate Lupinus spp. and Ornithopus spp. *Systematic and Applied Microbiology*, **2003**, 26, 611-23	4.2	67