

Javier Donate-Correa

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Inflammatory cytokines in diabetic nephropathy. <i>Journal of Diabetes Research</i> , 2015 , 2015, 948417	3.9	149
38	Reduced Klotho is associated with the presence and severity of coronary artery disease. <i>Heart</i> , 2014 , 100, 34-40	5.1	101
37	Expression of FGF23/KLOTHO system in human vascular tissue. <i>International Journal of Cardiology</i> , 2013 , 165, 179-83	3.2	71
36	Effect of phosphate binders on serum inflammatory profile, soluble CD14, and endotoxin levels in hemodialysis patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2272-9	6.9	69
35	Genetic diversity of bradyrhizobial populations from diverse geographic origins that nodulate <i>Lupinus</i> spp. and <i>Ornithopus</i> spp. <i>Systematic and Applied Microbiology</i> , 2003 , 26, 611-23	4.2	67
34	Screening for plant growth-promoting rhizobacteria in <i>Chamaecytisus proliferus</i> (tagasaste), a forage tree-shrub legume endemic to the Canary Islands. <i>Plant and Soil</i> , 2005 , 266, 261-272	4.2	64
33	Inflammatory Targets in Diabetic Nephropathy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	46
32	Effects of Pentoxifylline on Soluble Klotho Concentrations and Renal Tubular Cell Expression in Diabetic Kidney Disease. <i>Diabetes Care</i> , 2018 , 41, 1817-1820	14.6	36
31	Implications of Klotho in vascular health and disease. <i>World Journal of Cardiology</i> , 2014 , 6, 1262-9	2.1	36
30	<i>Ensifer meliloti</i> bv. <i>lancerottense</i> establishes nitrogen-fixing symbiosis with <i>Lotus</i> endemic to the Canary Islands and shows distinctive symbiotic genotypes and host range. <i>Systematic and Applied Microbiology</i> , 2009 , 32, 413-20	4.2	34
29	FGF23/Klotho axis: phosphorus, mineral metabolism and beyond. <i>Cytokine and Growth Factor Reviews</i> , 2012 , 23, 37-46	17.9	30
28	Influence of Klotho gene polymorphisms on vascular gene expression and its relationship to cardiovascular disease. <i>Journal of Cellular and Molecular Medicine</i> , 2016 , 20, 128-33	5.6	28
27	Pentoxifylline for Renal Protection in Diabetic Kidney Disease. A Model of Old Drugs for New Horizons. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	25
26	Different Mesorhizobium species sharing the same symbiotic genes nodulate the shrub legume <i>Anagyris latifolia</i> . <i>Systematic and Applied Microbiology</i> , 2007 , 30, 615-23	4.2	25
25	<i>Lotus</i> endemic to the Canary Islands are nodulated by diverse and novel rhizobial species and symbiotypes. <i>Systematic and Applied Microbiology</i> , 2010 , 33, 282-90	4.2	24
24	Soluble levels and endogenous vascular gene expression of are related to inflammation in human atherosclerotic disease. <i>Clinical Science</i> , 2017 , 131, 2601-2609	6.5	23
23	Anti-inflammatory profile of paricalcitol in hemodialysis patients: a prospective, open-label, pilot study. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 421-6	2.9	22

22	Implications of Fibroblast growth factor/Klotho system in glucose metabolism and diabetes. <i>Cytokine and Growth Factor Reviews</i> , 2016 , 28, 71-7	17.9	19
21	Pathophysiological implications of fibroblast growth factor-23 and Klotho and their potential role as clinical biomarkers. <i>Clinical Chemistry</i> , 2014 , 60, 933-40	5.5	15
20	Klotho in cardiovascular disease: Current and future perspectives. <i>World Journal of Biological Chemistry</i> , 2015 , 6, 351-7	3.8	15
19	Phenotypic Modulation of Cultured Primary Human Aortic Vascular Smooth Muscle Cells by Uremic Serum. <i>Frontiers in Physiology</i> , 2018 , 9, 89	4.6	14
18	Association between serum levels of Klotho and inflammatory cytokines in cardiovascular disease: a case-control study. <i>Aging</i> , 2020 , 12, 1952-1964	5.6	11
17	Effect of Paricalcitol on FGF-23 and Klotho in Kidney Transplant Recipients. <i>Transplantation</i> , 2016 , 100, 2432-2438	1.8	10
16	Inhibition of the mTOR pathway: A new mechanism of cell toxicity induced by tacrolimus. <i>American Journal of Transplantation</i> , 2019 , 19, 3240-3249	8.7	8
15	Fibroblast growth factor 23 expression in human calcified vascular tissues. <i>Aging</i> , 2019 , 11, 7899-7913	5.6	8
14	Inflammatory Cytokines in Diabetic Kidney Disease: Pathophysiologic and Therapeutic Implications. <i>Frontiers in Medicine</i> , 2020 , 7, 628289	4.9	8
13	Beneficial effects of selective vitamin D receptor activation by paricalcitol in chronic kidney disease. <i>Current Drug Targets</i> , 2014 , 15, 703-9	3	6
12	FGF23 and Klotho Levels are Independently Associated with Diabetic Foot Syndrome in Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
11	Iohexol plasma clearance simplified by Dried Blood Spot (DBS) sampling to measure renal function in conscious mice. <i>Scientific Reports</i> , 2021 , 11, 4591	4.9	3
10	Anti-inflammatory profile of paricalcitol in kidney transplant recipients. <i>Nefrologia</i> , 2017 , 37, 622-629	1.5	2
9	Pathophysiological Implications of Imbalances in Fibroblast Growth Factor 23 in the Development of Diabetes. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
8	Post-Transplant Diabetes Mellitus and Prediabetes in Renal Transplant Recipients: An Update. <i>Nephron</i> , 2021 , 145, 317-329	3.3	2
7	Klotho as a biomarker of subclinical atherosclerosis in patients with moderate to severe chronic kidney disease. <i>Scientific Reports</i> , 2021 , 11, 15877	4.9	2
6	New Staphylococcus aureus genetic cluster associated with infectious osteomyelitis. <i>International Microbiology</i> , 2011 , 14, 33-9	3	2
5	A Novel Heterozygous Deletion Variant in Gene Leading to Haploinsufficiency and Impairment of Fibroblast Growth Factor 23 Signaling Pathway. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	1

- 4 Anti-inflammatory profile of paricalcitol in kidney transplant recipients. *Nefrologia*, **2017**, 37, 622-629 0.4 1
- 3 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
- 2 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
- 1 Vitamin D and Inflammation in Chronic Kidney Disease **2016**, 305-319