

# Jose Ballarin

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

2,289  
citations

201674

27  
h-index

223800

46  
g-index

67  
all docs

67  
docs citations

67  
times ranked

2895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Utility of Genetic Testing in Children and Adults with Steroid-Resistant Nephrotic Syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1139-1148.	4.5	189
2	Mycophenolate mofetil versus cyclophosphamide for remission induction in ANCA-associated vasculitis: a randomised, non-inferiority trial. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 399-405.	0.9	165
3	The genetic architecture of membranous nephropathy and its potential to improve non-invasive diagnosis. <i>Nature Communications</i> , 2020, 11, 1600.	12.8	120
4	Nephrin mutations cause childhood- and adult-onset focal segmental glomerulosclerosis. <i>Kidney International</i> , 2009, 76, 1268-1276.	5.2	111
5	A kidney-disease gene panel allows a comprehensive genetic diagnosis of cystic and glomerular inherited kidney diseases. <i>Kidney International</i> , 2018, 94, 363-371.	5.2	109
6	TRPC6 mutational analysis in a large cohort of patients with focal segmental glomerulosclerosis. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3089-3096.	0.7	99
7	HLA-DQA1 and PLA2R1 Polymorphisms and Risk of Idiopathic Membranous Nephropathy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 335-343.	4.5	72
8	Targeted next-generation sequencing in steroid-resistant nephrotic syndrome: mutations in multiple glomerular genes may influence disease severity. <i>European Journal of Human Genetics</i> , 2015, 23, 1192-1199.	2.8	72
9	Transethnic, Genome-Wide Analysis Reveals Immune-Related Risk Alleles and Phenotypic Correlates in Pediatric Steroid-Sensitive Nephrotic Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2000-2013.	6.1	72
10	Diagnosis of autosomal dominant polycystic kidney disease using efficient PKD1 and PKD2 targeted next-generation sequencing. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2014, 2, 412-421.	1.2	67
11	Clinical Value of NPHS2 Analysis in Early- and Adult-Onset Steroid-Resistant Nephrotic Syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 344-354.	4.5	65
12	Prevalence of Cysts in Seminal Tract and Abnormal Semen Parameters in Patients with Autosomal Dominant Polycystic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 790-793.	4.5	57
13	Acute renal failure associated to paroxysmal nocturnal haemoglobinuria leads to intratubular haemosiderin accumulation and CD163 expression. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3408-3411.	0.7	57
14	Clinical and Practical Use of Calcimimetics in Dialysis Patients With Secondary Hyperparathyroidism. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 161-174.	4.5	52
15	Oxidative DNA damage in chronic renal failure patients. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 879-885.	0.7	51
16	Diagnostic, prognostic and pathogenic value of the direct immunofluorescence test in cutaneous leukocytoclastic vasculitis. <i>International Journal of Dermatology</i> , 2004, 43, 19-26.	1.0	42
17	Autosomal Dominant Tubulointerstitial Kidney Disease: Clinical Presentation of Patients With ADTKD-UMOD and ADTKD-MUC1. <i>American Journal of Kidney Diseases</i> , 2018, 72, 411-418.	1.9	42
18	Expression of concentrative nucleoside transporters SLC28 (CNT1, CNT2, and CNT3) along the rat nephron: Effect of diabetes. <i>Kidney International</i> , 2005, 68, 665-672.	5.2	41

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19	Assessing the effectiveness of rapamycin on angiomyolipoma in tuberous sclerosis: a two years trial. Orphanet Journal of Rare Diseases, 2012, 7, 87.	2.7	41
20	Treatment of idiopathic membranous nephropathy with the combination of steroids, tacrolimus and mycophenolate mofetil: results of a pilot study. Nephrology Dialysis Transplantation, 2007, 22, 3196-3201.	0.7	40
21	Collagen type IV (A3-A4) nephropathy: from isolated haematuria to renal failure. Nephrology Dialysis Transplantation, 2004, 19, 2429-2432.	0.7	39
22	Long-term outcome of antineutrophil cytoplasmic antibody-associated small vessel vasculitis after renal transplantation. Clinical Transplantation, 2013, 27, 338-347.	1.6	37
23	Renal replacement therapy in ADPKD patients: a 25-year survey based on the Catalan registry. BMC Nephrology, 2013, 14, 186.	1.8	33
24	Markers of endothelial damage in patients with chronic kidney disease on hemodialysis. American Journal of Physiology - Renal Physiology, 2017, 312, F673-F681.	2.7	33
25	Sodium retention in cirrhotic rats is associated with increased renal abundance of sodium transporter proteins. Kidney International, 2005, 67, 622-630.	5.2	29
26	Genetic Variants Associated with Chronic Kidney Disease in a Spanish Population. Scientific Reports, 2020, 10, 144.	3.3	29
27	Genetic damage in chronic renal failure patients is associated with the glomerular filtration rate index. Mutagenesis, 2010, 25, 603-608.	2.6	28
28	Low-dose sirolimus combined with angiotensin-converting enzyme inhibitor and statin stabilizes renal function and reduces glomerular proliferation in poor prognosis IgA nephropathy. Nephrology Dialysis Transplantation, 2011, 26, 3596-3602.	0.7	28
29	Genetic Testing for X-Linked Alport Syndrome by Direct Sequencing of COL4A5 cDNA From Hair Root RNA Samples. American Journal of Kidney Diseases, 2007, 50, 257.e1-257.e14.	1.9	27
30	Contribution of the <i>TTC21B</i> gene to glomerular and cystic kidney diseases. Nephrology Dialysis Transplantation, 2017, 32, gfv453.	0.7	26
31	Study of candidate genes affecting the progression of renal disease in autosomal dominant polycystic kidney disease type 1. Nephrology Dialysis Transplantation, 2007, 22, 1567-1577.	0.7	25
32	Genomic damage as a biomarker of chronic kidney disease status. Environmental and Molecular Mutagenesis, 2015, 56, 301-312.	2.2	23
33	Unfermented grape juice reduce genomic damage on patients undergoing hemodialysis. Food and Chemical Toxicology, 2016, 92, 1-7.	3.6	22
34	Genomic instability in chronic renal failure patients. Environmental and Molecular Mutagenesis, 2012, 53, 343-349.	2.2	21
35	Effects of cyclosporine A on Na,K-ATPase expression in the renal epithelial cell line NBL-1. Kidney International, 1996, 50, 1483-1489.	5.2	19
36	Vitamin E-coated dialysis membranes reduce the levels of oxidative genetic damage in hemodialysis patients. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2017, 815, 16-21.	1.7	19

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37	Calcificaciones cardiovasculares en la enfermedad renal cr�nica: Potenciales implicaciones terap�uticas. Nefrologia, 2016, 36, 597-608.	0.4	18
38	IgA Nephropathy in Elderly Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1183-1192.	4.5	18
39	Calcimimetics in the Chronic Kidney Disease-Mineral and Bone Disorder. International Journal of Artificial Organs, 2009, 32, 108-121.	1.4	15
40	Insight into response to mTOR inhibition when PKD1 and TSC2 are mutated. BMC Medical Genetics, 2015, 16, 39.	2.1	15
41	Cardiovascular calcifications in chronic kidney disease: Potential therapeutic implications. Nefrologia, 2016, 36, 597-608.	0.4	15
42	Autosomal Dominant Polycystic Kidney Disease: Clinical Assessment of Rapid Progression. American Journal of Nephrology, 2018, 48, 308-317.	3.1	15
43	Cost-effective PKHD1 genetic testing for autosomal recessive polycystic kidney disease. Pediatric Nephrology, 2014, 29, 223-234.	1.7	14
44	Rituximab for Steroid-Dependent or Frequently Relapsing Idiopathic Nephrotic Syndrome in Adults: A Retrospective, Multicenter Study in Spain. BioDrugs, 2017, 31, 239-249.	4.6	14
45	UPDATE ON THE TREATMENT OF CHRONIC KIDNEY DISEASE�MINERAL AND BONE DISORDER. Journal of Renal Care, 2009, 35, 19-27.	1.2	12
46	Detecci�n de las calcificaciones cardiovasculares: �una herramienta �til para el nefr�logo?. Nefrologia, 2016, 36, 587-596.	0.4	12
47	Sangrado de angiomiolipoma renal en paciente con s�ndrome de genes contiguos (TSC2/PKD1) tras 17 a�os de tratamiento renal sustitutivo. Nefrologia, 2017, 37, 87-92.	0.4	12
48	Successful Transplantation of Organs From a Donor With Postneurosurgical Meningitis Caused by Escherichia coli. Transplantation, 2012, 93, e11-e13.	1.0	11
49	Radiosensitivity in patients suffering from chronic kidney disease. International Journal of Radiation Biology, 2015, 91, 172-178.	1.8	11
50	Lanthanum carbonate for the control of hyperphosphatemia in chronic renal failure patients: a new oral powder formulation � safety, efficacy, and patient adherence. Patient Preference and Adherence, 2013, 7, 1147.	1.8	10
51	Renal angiomyolipoma bleeding in a patient with TSC2/PKD1 contiguous gene syndrome after 17 years of renal replacement therapy. Nefrologia, 2017, 37, 87-92.	0.4	10
52	Genomic damage as an independent predictor marker of mortality in hemodialysis patients. Clinical Nephrology, 2013, 80, 81-87.	0.7	10
53	Time in hemodialysis modulates the levels of genetic damage in hemodialysis patients. Environmental and Molecular Mutagenesis, 2014, 55, 363-368.	2.2	9
54	Genetic damage in patients moving from hemodialysis to online hemodiafiltration. Mutagenesis, 2016, 31, 131-135.	2.6	9

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55	Nefropatía asociada a mutación del gen MYH9. Nefrología, 2019, 39, 133-140.	0.4	9
56	Recombinant PTH associated with hypercalcaemia and renal failure: Table 1. CKJ: Clinical Kidney Journal, 2013, 6, 93-95.	2.9	8
57	Detection of cardiovascular calcifications: Is it a useful tool for nephrologists?. Nefrología, 2016, 36, 587-596.	0.4	7
58	Angioplasty and stent treatment of transplant renal artery stenosis. Nefrología, 2012, 32, 455-8.	0.4	7
59	MYH9 Associated nephropathy. Nefrología, 2019, 39, 133-140.	0.4	6
60	Levels of DNA damage in peripheral blood lymphocytes of patients undergoing standard hemodialysis vs on-line hemodiafiltration: A comet assay investigation. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2016, 808, 1-7.	1.7	5
61	DNA damage in kidney transplant patients. Role of organ origin. Environmental and Molecular Mutagenesis, 2017, 58, 712-718.	2.2	5
62	Efficacy of mycophenolate treatment in adults with steroid-dependent/frequently relapsing idiopathic nephrotic syndrome. CKJ: Clinical Kidney Journal, 2017, 10, 632-638.	2.9	4
63	Pregnancy in Patients With Exstrophy-Epispadias Complex: Are Higher Rates of Complications and Spontaneous Abortion Inevitable?. Urology, 2021, 154, 326-332.	1.0	2
64	Lack of effect of clinical doses of cyclosporin A on erythrocyte Na <sup>+</sup> /K <sup>+</sup> -ATPase activity. Clinical Science, 1999, 97, 283.	4.3	1
65	Three cases of monoclonal gammopathy of renal significance after kidney transplantation. De novo C3 glomerulopathy. Nefrología, 2019, 39, 198-201.	0.4	1
66	Importancia de la imagen en los síndromes renopulmonares. Dialisis Y Trasplante, 2007, 28, 126-127.	0.4	0