Laurent Mesnard

List of Publications by Year
in descending order

63	2,097	279798	233421
papers	citations	23 h-index	45 g-index

71	71	71	3445
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved survival of critically ill cancer patients with septic shock. Intensive Care Medicine, 2003, 29, 1688-1695.	8.2	259
2	Epidermal growth factor receptor promotes glomerular injury and renal failure in rapidly progressive crescentic glomerulonephritis. Nature Medicine, 2011, 17, 1242-1250.	30.7	204
3	Targeting the Calpain/Calpastatin System as a New Strategy to Prevent Cardiovascular Remodeling in Angiotensin IIâ€"Induced Hypertension. Circulation Research, 2008, 102, 720-728.	4.5	148
4	Early Epithelial Phenotypic Changes Predict Graft Fibrosis. Journal of the American Society of Nephrology: JASN, 2008, 19, 1584-1591.	6.1	121
5	Vancomycin-Associated Cast Nephropathy. Journal of the American Society of Nephrology: JASN, 2017, 28, 1723-1728.	6.1	112
6	The Ets-1 transcription factor controls the development and function of natural regulatory T cells. Journal of Experimental Medicine, 2010, 207, 2113-2125.	8.5	98
7	The IgA1 immune complexâ€"mediated activation of the MAPK/ERK kinase pathway in mesangial cells is associated with glomerular damage in IgA nephropathy. Kidney International, 2012, 82, 1284-1296.	5.2	75
8	Reducing <scp>T</scp>imp3 or vitronectin ameliorates disease manifestations in <scp>CADASIL</scp> mice. Annals of Neurology, 2016, 79, 387-403.	5.3	74
9	Administration of Recombinant Soluble Urokinase Receptor Per Se Is Not Sufficient to Induce Podocyte Alterations and Proteinuria in Mice. Journal of the American Society of Nephrology: JASN, 2014, 25, 1662-1668.	6.1	67
10	Genetic inhibition of discoidin domain receptor 1 protects mice against crescentic glomerulonephritis. FASEB Journal, 2012, 26, 4079-4091.	0.5	65
11	Report of the Inefficacy of Eculizumab in Two Cases of Severe Antibody-Mediated Rejection of Renal Grafts. Transplantation, 2014, 98, 1056-1059.	1.0	61
12	Aortic Stiffness of Kidney Transplant Recipients Correlates with Donor Age. Journal of the American Society of Nephrology: JASN, 2008, 19, 798-805.	6.1	58
13	Invariant Natural Killer T Cells and TGF-Î² Attenuate Anti-GBM Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2009, 20, 1282-1292.	6.1	54
14	Exome Sequencing and Prediction of Long-Term Kidney Allograft Function. PLoS Computational Biology, 2016, 12, e1005088.	3.2	52
15	The tetraspanin CD9 controls migration and proliferation of parietal epithelial cells and glomerular disease progression. Nature Communications, 2019, 10, 3303.	12.8	52
16	Antibiotics versus no therapy in kidney transplant recipients with asymptomatic bacteriuria (BiRT): a pragmatic, multicentre, randomized, controlled trial. Clinical Microbiology and Infection, 2021, 27, 398-405.	6.0	43
17	Impact of hypertensive emergency and rare complement variants on the presentation and outcome of atypical hemolytic uremic syndrome. Haematologica, 2019, 104, 2501-2511.	3.5	40
18	Nuclear Factor Erythroid 2-Related Factor 2 Drives Podocyte-Specific Expression of Peroxisome Proliferator-Activated Receptor Î³ Essential for Resistance to Crescentic GN. Journal of the American Society of Nephrology: JASN, 2016, 27, 172-188.	6.1	38

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19	Clinical and genetic heterogeneity in familial steroid-sensitive nephrotic syndrome. Pediatric Nephrology, 2018, 33, 473-483.	1.7	34
20	Novel insights into nonâ€HLA alloimmunity in kidney transplantation. Transplant International, 2020, 33, 5-17.	1.6	31
21	Calpains Contribute to Vascular Repair in Rapidly Progressive Form of Glomerulonephritis: Potential Role of Their Externalization. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 335-342.	2.4	28
22	An Animal Model of Type A Cystinuria Due to Spontaneous Mutation in 129S2/SvPasCrl Mice. PLoS ONE, 2014, 9, e102700.	2.5	28
23	An international cohort study of autosomal dominant tubulointerstitial kidney disease due to mutations identifies distinct clinical subtypes. Kidney International, 2020, 98, 1589-1604.	5.2	27
24	Serum Iron Protects from Renal Postischemic Injury. Journal of the American Society of Nephrology: JASN, 2017, 28, 3605-3615.	6.1	25
25	Rituximab in Patients With Phospholipase A2 Receptorâ€“Associated Membranous Nephropathy and Severe CKD. Kidney International Reports, 2020, 5, 331-338.	0.8	23
26	Epithelial Phenotypic Changes Detect Cyclosporine In Vivo Nephrotoxicity at a Reversible Stage. Transplantation, 2011, 92, 993-998.	1.0	20
27	Rituximab Treatment for Membranous Nephropathy: A French Clinical and Serological Retrospective Study of 28 Patients. Nephron Extra, 2011, 1, 251-261.	1.1	20
28	Unrecognized sequence homologies may confound genome-wide association studies. Nucleic Acids Research, 2012, 40, 4774-4782.	14.5	20
29	Endothelial Epas1 Deficiency Is Sufficient To Promote Parietal Epithelial Cell Activation and FSGS in Experimental Hypertension. Journal of the American Society of Nephrology: JASN, 2017, 28, 3563-3578.	6.1	20
30	Nanometric Chemical Speciation of Abnormal Deposits in Kidney Biopsy: Infrared-Nanospectroscopy Reveals Heterogeneities within Vancomycin Casts. Analytical Chemistry, 2020, 92, 7388-7392.	6.5	18
31	Innate-Like and Conventional T Cell Populations from Hemodialyzed and Kidney Transplanted Patients Are Equally Compromised. PLoS ONE, 2014, 9, e105422.	2.5	18
32	Glomerular common gamma chain confers B- and T-cellâ€“independent protection against glomerulonephritis. Kidney International, 2017, 91, 1146-1158.	5.2	15
33	The Case â^£ The smoker and the nephrologist. Kidney International, 2011, 79, 1385-1386.	5.2	13
34	Nephronophthisis in Young Adults Phenocopying Thrombotic Microangiopathy and Severe Nephrosclerosis. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 615-617.	4.5	12
35	Lutheran/basal cell adhesion molecule accelerates progression of crescentic glomerulonephritis in mice. Kidney International, 2014, 85, 1123-1136.	5.2	11
36	Genetic Backgroundâ€“Dependent Thrombotic Microangiopathy Is Related to Vascular Endothelial Growth Factor Receptor 2 Signaling during Anti-Glomerular Basement Membrane Glomerulonephritis in Mice. American Journal of Pathology, 2014, 184, 2438-2449.	3.8	10

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37	AIM2 Suppresses Inflammation and Epithelial Cell Proliferation during Glomerulonephritis. Journal of Immunology, 2021, 207, 2799-2812.	0.8	10
38	Vitronectin dictates intraglomerular fibrinolysis in immuneâ€mediated glomerulonephritis. FASEB Journal, 2011, 25, 3543-3553.	0.5	9
39	Rituximab for recurrence of primary focal segmental glomerulosclerosis after kidney transplantation: Results of a nationwide study. American Journal of Transplantation, 2021, 21, 3021-3033.	4.7	8
40	Surfing the Big Data Wave: Omics Data Challenges in Transplantation. Transplantation, 2022, 106, e114-e125.	1.0	8
41	Hepatitis B virus reactivation during belatacept treatment after kidney transplantation. Transplant Infectious Disease, 2019, 21, e13170.	1.7	7
42	Granulomatous Inflammation and Hypercalcemia in Patients With Severe Systemic Oxalosis. Kidney International Reports, 2022, 7, 343-349.	0.8	6
43	Cryptococcal Meningitis in Kidney Transplant Recipients: A Two-Decade Cohort Study in France. Pathogens, 2022, 11, 699.	2.8	6
44	Calcium salt during hyperkalemia. Kidney International, 2016, 90, 451-452.	5.2	5
45	Rare Collagenous Heterozygote Variants in Children With IgA Nephropathy. Kidney International Reports, 2021, 6, 1326-1335.	0.8	5
46	Sodium is the secret re-agent of bicarbonate therapy during hyperkalemia. Kidney International, 2016, 90, 450-451.	5.2	3
47	Red urine, updated for the nephrologist: a case report. BMC Nephrology, 2018, 19, 133.	1.8	3
48	Retinal Arteriolar Occlusions and Exudative Retinal Detachments in Malignant Hypertension: More Than Meets the Eye. American Journal of Hypertension, 2021, 34, 30-33.	2.0	3
49	Atypical Clinical Presentation of Autosomal Recessive Polycystic Kidney Mimicking Medullary Sponge Kidney Disease. Kidney International Reports, 2022, 7, 916-919.	0.8	3
50	Home dialysis machine use for emergency dialysis during the COVID-19 pandemic. CKJ: Clinical Kidney Journal, 2020, 13, 900-902.	2.9	2
51	Erythrocytosis associated with IgA nephropathy. EBioMedicine, 2022, 75, 103785.	6.1	2
52	Noninvasive screening of vancomycin-associated cast nephropathy. Kidney International, 2022, 101, 425.	5.2	2
53	The â€œUnderwater Part of the Icebergâ€•of Insulin Administration for Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic State. Critical Care Medicine, 2019, 47, e850-e851.	0.9	1
54	Immunosuppression and Graft Rejection in Living-related HLA-identical Renal Transplantation: The RADOVFULL Study. Transplantation, 2020, 104, 1256-1262.	1.0	1

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55	Spatiotemporal trends and prognosis of end-stage renal disease patients with biopsy-proven immunoglobulin AÂnephropathy in France from 2010 to 2014. CKJ: Clinical Kidney Journal, 2021, 14, 898-908.	2.9	1
56	COVID-19-associated acute kidney injury: after the tubule and the glomerulus, now the vessel?. CKJ: Clinical Kidney Journal, 2020, 13, 1105-1106.	2.9	1
57	Exome Sequencing as Part of a Multidisciplinary Approach to Diagnosis. JAMA - Journal of the American Medical Association, 2020, 324, 2445.	7.4	1
58	FO033MALIGNANT NEPHROANGIOSCLEROSIS IN YOUNG PATIENTS WITH MALIGNANT HYPERTENSION. Nephrology Dialysis Transplantation, 2018, 33, i32-i32.	0.7	0
59	FP084PODOCYTE-EXPRESSED STAT5 CONFERS PROTECTION DURING EXPERIMENTAL GLOMERULONEPHRITIS AND ADRIAMYCIN NEPHROPATHY IN MICE. Nephrology Dialysis Transplantation, 2018, 33, i76-i76.	0.7	0
60	The Case | A lockdown-related metabolic acidosis. Kidney International, 2021, 99, 273-274.	5.2	0
61	The Case | Isolated microscopic hematuria: a diagnostic journey. Kidney International, 2021, 100, 955-956.	5.2	0
62	Response to a Letter to the Editor regarding â€œGranulomatous inflammation and hypercalcemia in patients with severe systemic oxalosisâ€, by Perrin et al., KI Reports 2021. Kidney International Reports, 2022, 7, 931.	0.8	0
63	Management of Undocumented Immigrants With End-Stage Kidney Disease in 2 Academic Hospitals in Paris. Kidney International Reports, 2022, 7, 610-613.	0.8	0