

Loreto Gesualdo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4722865/publications.pdf>

Version: 2024-02-01

408
papers

18,929
citations

15504

65
h-index

19749

117
g-index

421
all docs

421
docs citations

421
times ranked

22409
citing authors

#	ARTICLE	IF	CITATIONS
1	Sirolimus for Kaposi's Sarcoma in Renal-Transplant Recipients. <i>New England Journal of Medicine</i> , 2005, 352, 1317-1323.	27.0	924
2	Effect of Cinacalcet on Cardiovascular Disease in Patients Undergoing Dialysis. <i>New England Journal of Medicine</i> , 2012, 367, 2482-2494.	27.0	805
3	Isolation and Characterization of Multipotent Progenitor Cells from the Bowman's Capsule of Adult Human Kidneys. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 2443-2456.	6.1	648
4	Genome-wide association study identifies susceptibility loci for IgA nephropathy. <i>Nature Genetics</i> , 2011, 43, 321-327.	21.4	528
5	Discovery of new risk loci for IgA nephropathy implicates genes involved in immunity against intestinal pathogens. <i>Nature Genetics</i> , 2014, 46, 1187-1196.	21.4	505
6	Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. <i>Lancet</i> , 2019, 393, 1937-1947.	13.7	408
7	Validation of the Oxford classification of IgA nephropathy in cohorts with different presentations and treatments. <i>Kidney International</i> , 2014, 86, 828-836.	5.2	373
8	Geographic Differences in Genetic Susceptibility to IgA Nephropathy: GWAS Replication Study and Geospatial Risk Analysis. <i>PLoS Genetics</i> , 2012, 8, e1002765.	3.5	301
9	Disease-associated Bias in T Helper Type 1 (Th1)/Th2 CD4+ T Cell Responses Against MAGE-6 in HLA-DRB1*0401+ Patients With Renal Cell Carcinoma or Melanoma. <i>Journal of Experimental Medicine</i> , 2002, 196, 619-628.	8.5	290
10	Brain neural synchronization and functional coupling in Alzheimer's disease as revealed by resting state EEG rhythms. <i>International Journal of Psychophysiology</i> , 2016, 103, 88-102.	1.0	262
11	Essential but differential role for CXCR4 and CXCR7 in the therapeutic homing of human renal progenitor cells. <i>Journal of Experimental Medicine</i> , 2008, 205, 479-490.	8.5	245
12	Predictors of bleeding complications in percutaneous ultrasound-guided renal biopsy. <i>Kidney International</i> , 2004, 66, 1570-1577.	5.2	243
13	Ketohexokinase-Dependent Metabolism of Fructose Induces Proinflammatory Mediators in Proximal Tubular Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 545-553.	6.1	232
14	Copy-Number Disorders Are a Common Cause of Congenital Kidney Malformations. <i>American Journal of Human Genetics</i> , 2012, 91, 987-997.	6.2	201
15	Regenerative Potential of Embryonic Renal Multipotent Progenitors in Acute Renal Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 3128-3138.	6.1	194
16	Microbiota and Metabolome Associated with Immunoglobulin A Nephropathy (IgAN). <i>PLoS ONE</i> , 2014, 9, e99006.	2.5	185
17	Identification of the Uric Acid Thresholds Predicting an Increased Total and Cardiovascular Mortality Over 20 Years. <i>Hypertension</i> , 2020, 75, 302-308.	2.7	177
18	Acute kidney injury in SARS-CoV-2 infected patients. <i>Critical Care</i> , 2020, 24, 155.	5.8	162

#	ARTICLE	IF	CITATIONS
19	MCP-1 and EGF renal expression and urine excretion in human congenital obstructive nephropathy. <i>Kidney International</i> , 2000, 58, 182-192.	5.2	144
20	The copy number variation landscape of congenital anomalies of the kidney and urinary tract. <i>Nature Genetics</i> , 2019, 51, 117-127.	21.4	144
21	Intestinal Microbiota in Type 2 Diabetes and Chronic Kidney Disease. <i>Current Diabetes Reports</i> , 2017, 17, 16.	4.2	136
22	Recent advances in the pathogenetic mechanisms of sepsis-associated acute kidney injury. <i>Journal of Nephrology</i> , 2018, 31, 351-359.	2.0	135
23	The Italian experience of the national registry of renal biopsies. <i>Kidney International</i> , 2004, 66, 890-894.	5.2	132
24	Mature dendritic cells pulsed with freeze-thaw cell lysates define an effective in vitro vaccine designed to elicit EBV-specific CD4+ and CD8+ T lymphocyte responses. <i>Blood</i> , 2000, 96, 1857-1864.	1.4	129
25	DUET: A Phase 2 Study Evaluating the Efficacy and Safety of Sparsentan in Patients with FSGS. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2745-2754.	6.1	128
26	Coexistence of Different Circulating Anti-Podocyte Antibodies in Membranous Nephropathy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1394-1400.	4.5	123
27	Expression of epidermal growth factor and its receptor in normal and diseased human kidney: An immunohistochemical and in situ hybridization study. <i>Kidney International</i> , 1996, 49, 656-665.	5.2	121
28	Immature myeloid and plasmacytoid dendritic cells infiltrate renal tubulointerstitium in patients with lupus nephritis. <i>Molecular Immunology</i> , 2008, 45, 259-265.	2.2	121
29	Effect of Whole-Grain Barley on the Human Fecal Microbiota and Metabolome. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7945-7956.	3.1	120
30	Genetic Drivers of Kidney Defects in the DiGeorge Syndrome. <i>New England Journal of Medicine</i> , 2017, 376, 742-754.	27.0	120
31	Mutations in <i>DSTYK</i> and Dominant Urinary Tract Malformations. <i>New England Journal of Medicine</i> , 2013, 369, 621-629.	27.0	119
32	Management of Side Effects of Sirolimus Therapy. <i>Transplantation</i> , 2009, 87, S23-S26.	1.0	117
33	The ERA-EDTA database on recurrent glomerulonephritis following renal transplantation. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 15-21.	0.7	116
34	Rapamycin for Treatment of Chronic Allograft Nephropathy in Renal Transplant Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 3755-3762.	6.1	115
35	The Use of Immune Checkpoint Inhibitors in Oncology and the Occurrence of AKI: Where Do We Stand?. <i>Frontiers in Immunology</i> , 2020, 11, 574271.	4.8	112
36	Renal Biopsy in 2015 - From Epidemiology to Evidence-Based Indications. <i>American Journal of Nephrology</i> , 2016, 43, 1-19.	3.1	106

#	ARTICLE	IF	CITATIONS
37	Renal biopsy in patients with diabetes: a pooled meta-analysis of 48 studies. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw070.	0.7	103
38	Hemodynamic Stress, Inflammation, and Intracranial Aneurysm Development and Rupture: A Systematic Review. <i>World Neurosurgery</i> , 2018, 115, 234-244.	1.3	102
39	Direct characterization of target podocyte antigens and auto-antibodies in human membranous glomerulonephritis: Alfa-enolase and borderline antigens. <i>Journal of Proteomics</i> , 2011, 74, 2008-2017.	2.4	101
40	Para- and perirenal fat thickness is an independent predictor of chronic kidney disease, increased renal resistance index and hyperuricaemia in type-2 diabetic patients. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 892-898.	0.7	99
41	Endothelial-to-mesenchymal transition and renal fibrosis in ischaemia/reperfusion injury are mediated by complement anaphylatoxins and Akt pathway. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 799-808.	0.7	98
42	CD2AP mutations are associated with sporadic nephrotic syndrome and focal segmental glomerulosclerosis (FSGS). <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1858-1864.	0.7	97
43	Nutritional treatment of advanced CKD: twenty consensus statements. <i>Journal of Nephrology</i> , 2018, 31, 457-473.	2.0	95
44	Occipital sources of resting-state alpha rhythms are related to local gray matter density in subjects with amnesic mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, 556-570.	3.1	93
45	Ischemia-Reperfusion Induces Glomerular and Tubular Activation of Proinflammatory and Antiapoptotic Pathways. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 2675-2686.	6.1	91
46	TRPC6 Mutations in Children with Steroid-Resistant Nephrotic Syndrome and Atypical Phenotype. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1626-1634.	4.5	89
47	A Phase 2, Double-Blind, Placebo-Controlled, Randomized Study of Fresolimumab in Patients With Steroid-Resistant Primary Focal Segmental Glomerulosclerosis. <i>Kidney International Reports</i> , 2017, 2, 800-810.	0.8	89
48	Diabetic kidney disease: New clinical and therapeutic issues. Joint position statement of the Italian Diabetes Society and the Italian Society of Nephrology on "The natural history of diabetic kidney disease and treatment of hyperglycemia in patients with type 2 diabetes and impaired renal function". <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1127-1150.	2.6	85
49	Acute Kidney Injury to Chronic Kidney Disease Transition. <i>Contributions To Nephrology</i> , 2018, 193, 45-54.	1.1	84
50	Urine Proteome Analysis May Allow Noninvasive Differential Diagnosis of Diabetic Nephropathy. <i>Diabetes Care</i> , 2010, 33, 2409-2415.	8.6	83
51	Loss of TIMP3 underlies diabetic nephropathy via FoxO1/STAT1 interplay. <i>EMBO Molecular Medicine</i> , 2013, 5, 441-455.	6.9	83
52	Complement Modulation of Anti-Aging Factor Klotho in Ischemia/Reperfusion Injury and Delayed Graft Function. <i>American Journal of Transplantation</i> , 2016, 16, 325-333.	4.7	83
53	Prevalence and cardiovascular risk profile of chronic kidney disease in Italy: results of the 2008-12 National Health Examination Survey. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 806-814.	0.7	82
54	Nutritional Therapy Modulates Intestinal Microbiota and Reduces Serum Levels of Total and Free Indoxyl Sulfate and P-Cresyl Sulfate in Chronic Kidney Disease (Medika Study). <i>Journal of Clinical Medicine</i> , 2019, 8, 1424.	2.4	81

#	ARTICLE	IF	CITATIONS
55	Urine protein profile of IgA nephropathy patients may predict the response to ACEâ€inhibitor therapy. <i>Proteomics</i> , 2008, 8, 206-216.	2.2	79
56	Receptive music therapy to reduce stress and improve wellbeing in Italian clinical staff involved in COVID-19 pandemic: A preliminary study. <i>Arts in Psychotherapy</i> , 2020, 70, 101688.	1.2	79
57	PTX3 modulates the immunoflogosis in tumor microenvironment and is a prognostic factor for patients with clear cell renal cell carcinoma. <i>Aging</i> , 2020, 12, 7585-7602.	3.1	78
58	What Would You Like to Eat, Mr CKD Microbiota? A Mediterranean Diet, please!. <i>Kidney and Blood Pressure Research</i> , 2014, 39, 114-123.	2.0	77
59	Urinary miRNA-27b-3p and miRNA-1228-3p correlate with the progression of Kidney Fibrosis in Diabetic Nephropathy. <i>Scientific Reports</i> , 2019, 9, 11357.	3.3	75
60	Early withdrawal of cyclosporine A improves 1-year kidney graft structure and function in sirolimus-treated patients. <i>Transplantation</i> , 2003, 75, 998-1003.	1.0	74
61	Regulation of TIMP3 in diabetic nephropathy: a role for microRNAs. <i>Acta Diabetologica</i> , 2013, 50, 965-969.	2.5	74
62	Classification of Single Normal and Alzheimer's Disease Individuals from Cortical Sources of Resting State EEG Rhythms. <i>Frontiers in Neuroscience</i> , 2016, 10, 47.	2.8	73
63	Diabetic kidney disease: new clinical and therapeutic issues. Joint position statement of the Italian Diabetes Society and the Italian Society of Nephrology on â€œThe natural history of diabetic kidney disease and treatment of hyperglycemia in patients with type 2 diabetes and impaired renal functionâ€ Journal of Nephrology, 2020, 33, 9-35.	2.0	73
64	Association between Long COVID and Overweight/Obesity. <i>Journal of Clinical Medicine</i> , 2021, 10, 4143.	2.4	72
65	The possible role of ChemR23/Chemerin axis in the recruitment of dendritic cells in lupus nephritis. <i>Kidney International</i> , 2011, 79, 1228-1235.	5.2	71
66	Risk factors for progression in children and young adults with IgA nephropathy: an analysis of 261 cases from the VALIGA European cohort. <i>Pediatric Nephrology</i> , 2017, 32, 139-150.	1.7	71
67	Microbiota metabolites: Pivotal players of cardiovascular damage in chronic kidney disease. <i>Pharmacological Research</i> , 2018, 130, 132-142.	7.1	71
68	Circulating microRNA-150-5p as a novel biomarker for advanced heart failure: A genome-wide prospective study. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 616-624.	0.6	70
69	Serum uric acid and fatal myocardial infarction: detection of prognostic cut-off values: The URRAH (Uric Acid Right for Heart Health) study. <i>Journal of Hypertension</i> , 2020, 38, 412-419.	0.5	70
70	NLRP3 Inflammasome Activation in Dialyzed Chronic Kidney Disease Patients. <i>PLoS ONE</i> , 2015, 10, e0122272.	2.5	70
71	Exome sequencing identified MYO1E and NEIL1 as candidate genes for human autosomal recessive steroid-resistant nephrotic syndrome. <i>Kidney International</i> , 2011, 80, 389-396.	5.2	69
72	Complement-dependent NADPH oxidase enzyme activation in renal ischemia/reperfusion injury. <i>Free Radical Biology and Medicine</i> , 2014, 74, 263-273.	2.9	66

#	ARTICLE	IF	CITATIONS
73	Is there long-term value of pathology scoring in immunoglobulin A nephropathy? A validation study of the Oxford Classification for IgA Nephropathy (VALIGA) update. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1002-1009.	0.7	66
74	Complement component C5a induces aberrant epigenetic modifications in renal tubular epithelial cells accelerating senescence by Wnt4/ β 2-catenin signaling after ischemia/reperfusion injury. <i>Aging</i> , 2019, 11, 4382-4406.	3.1	66
75	Emerging role of Lipopolysaccharide binding protein in sepsis-induced acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw250.	0.7	64
76	Production and identification of antioxidant and angiotensin-converting enzyme inhibition and dipeptidyl peptidase IV inhibitory peptides from bighead carp (<i>Hypophthalmichthys nobilis</i>) muscle hydrolysate. <i>Journal of Functional Foods</i> , 2017, 35, 224-235.	3.4	63
77	Exome-wide Association Study Identifies GREB1L Mutations in Congenital Kidney Malformations. <i>American Journal of Human Genetics</i> , 2017, 101, 789-802.	6.2	63
78	Functional Lecithin: Cholesterol Acyltransferase Is Not Required for Efficient Atheroprotection in Humans. <i>Circulation</i> , 2009, 120, 628-635.	1.6	63
79	Delayed Relief of Ureteral Obstruction is Implicated in the Long-Term Development of Renal Damage and Arterial Hypertension in Patients with Unilateral Ureteral Injury. <i>Journal of Urology</i> , 2013, 189, 960-965.	0.4	61
80	A systematic review and meta-analysis indicates long-term risk of chronic and end-stage kidney disease after preeclampsia. <i>Kidney International</i> , 2019, 96, 711-727.	5.2	61
81	Methylarginines and mortality in patients with end stage renal disease: A prospective cohort study. <i>Atherosclerosis</i> , 2009, 207, 541-545.	0.8	60
82	Tonsillectomy in a European Cohort of 1,147 Patients with IgA Nephropathy. <i>Nephron</i> , 2016, 132, 15-24.	1.8	60
83	Inflammaging and Complement System: A Link Between Acute Kidney Injury and Chronic Graft Damage. <i>Frontiers in Immunology</i> , 2020, 11, 734.	4.8	60
84	Modulation of the microbiota by oral antibiotics treats immunoglobulin A nephropathy in humanized mice. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1135-1144.	0.7	59
85	Sirolimus and Proteinuria in Renal Transplant Patients: Evidence for a Dose-Dependent Effect on Slit Diaphragm-Associated Proteins. <i>Transplantation</i> , 2011, 91, 997-1004.	1.0	58
86	Downregulation of Nuclear-Encoded Genes of Oxidative Metabolism in Dialyzed Chronic Kidney Disease Patients. <i>PLoS ONE</i> , 2013, 8, e77847.	2.5	58
87	Postconditioning is an effective strategy to reduce renal ischaemia/reperfusion injury. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1504-1512.	0.7	57
88	Acquired lecithin:cholesterol acyltransferase deficiency as a major factor in lowering plasma HDL levels in chronic kidney disease. <i>Journal of Internal Medicine</i> , 2015, 277, 552-561.	6.0	57
89	Urinary epidermal growth factor, monocyte chemotactic protein-1, and β 2-microglobulin in children with ureteropelvic junction obstruction. <i>Journal of Pediatric Surgery</i> , 2011, 46, 530-536.	1.6	56
90	Goodpasture's disease: A report of ten cases and a review of the literature. <i>Autoimmunity Reviews</i> , 2013, 12, 1101-1108.	5.8	55

#	ARTICLE	IF	CITATIONS
91	Non-Traditional Aspects of Renal Diets: Focus on Fiber, Alkali and Vitamin K1 Intake. <i>Nutrients</i> , 2017, 9, 444.	4.1	54
92	Beta-Glucans Supplementation Associates with Reduction in P-Cresyl Sulfate Levels and Improved Endothelial Vascular Reactivity in Healthy Individuals. <i>PLoS ONE</i> , 2017, 12, e0169635.	2.5	54
93	The renal arterial resistance index: a marker of renal function with an independent and incremental role in predicting heart failure progression. <i>European Journal of Heart Failure</i> , 2014, 16, 210-216.	7.1	53
94	Cortical sources of resting state EEG rhythms are related to brain hypometabolism in subjects with Alzheimer's disease: an EEG-PET study. <i>Neurobiology of Aging</i> , 2016, 48, 122-134.	3.1	53
95	Microbiota issue in CKD: how promising are gut-targeted approaches?. <i>Journal of Nephrology</i> , 2019, 32, 27-37.	2.0	53
96	VDRA therapy is associated with improved survival in dialysis patients with serum intact PTH ≤ 150 pg/mL: results of the Italian FARO Survey. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3588-3594.	0.7	52
97	Para- and perirenal ultrasonographic fat thickness is associated with 24-hours mean diastolic blood pressure levels in overweight and obese subjects. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 108.	1.7	52
98	Local synthesis of interferon-alpha in lupus nephritis is associated with type I interferons signature and LMP7 induction in renal tubular epithelial cells. <i>Arthritis Research and Therapy</i> , 2015, 17, 72.	3.5	52
99	Clinical and pathological outcomes of renal cell carcinoma (RCC) in native kidneys of patients with end-stage renal disease: a long-term comparative retrospective study with RCC diagnosed in the general population. <i>World Journal of Urology</i> , 2015, 33, 1-7.	2.2	51
100	Classification of Healthy Subjects and Alzheimer's Disease Patients with Dementia from Cortical Sources of Resting State EEG Rhythms: A Study Using Artificial Neural Networks. <i>Frontiers in Neuroscience</i> , 2016, 10, 604.	2.8	51
101	Urinary RKIP/p-RKIP is a potential diagnostic and prognostic marker of clear cell renal cell carcinoma. <i>Oncotarget</i> , 2017, 8, 40412-40424.	1.8	50
102	Characterization of Two Novel Missense Mutations in the <i>AQP2</i> Gene Causing Nephrogenic Diabetes Insipidus. <i>Nephron Physiology</i> , 2007, 105, p33-p41.	1.2	49
103	Rapamycin Inhibits PAI-1 Expression and Reduces Interstitial Fibrosis and Glomerulosclerosis in Chronic Allograft Nephropathy. <i>Transplantation</i> , 2008, 85, 125-134.	1.0	49
104	Rapamycin for treatment of type I autosomal dominant polycystic kidney disease (RAPYD-study): a randomized, controlled study. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3560-3567.	0.7	49
105	Updates on urinary tract infections in kidney transplantation. <i>Journal of Nephrology</i> , 2019, 32, 751-761.	2.0	49
106	Serum uric acid, predicts heart failure in a large Italian cohort: search for a cut-off value the URic acid Right for heArt Health study. <i>Journal of Hypertension</i> , 2021, 39, 62-69.	0.5	49
107	Rapamycin induces ILT3 ^{high} ILT4 ^{high} dendritic cells promoting a new immunoregulatory pathway. <i>Kidney International</i> , 2014, 85, 888-897.	5.2	48
108	Soluble Serum β -Klotho Is a Potential Predictive Marker of Disease Progression in Clear Cell Renal Cell Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e1917.	1.0	48

#	ARTICLE	IF	CITATIONS
109	Diagnostic and Prognostic Role of Preoperative Circulating CA 15-3, CA 125, and Beta-2 Microglobulin in Renal Cell Carcinoma. <i>Disease Markers</i> , 2014, 2014, 1-9.	1.3	47
110	Salivary Microbiota Associated with Immunoglobulin A Nephropathy. <i>Microbial Ecology</i> , 2015, 70, 557-565.	2.8	47
111	A European multicentre and open-label controlled randomized trial to evaluate the efficacy of sequential treatment with Tacrolimus/Rituximab versus steroids plus cyclophosphamide in patients with primary Membranous Nephropathy: the STARMEN study. <i>CKJ: Clinical Kidney Journal</i> , 2015, 8, 503-510.	2.9	47
112	Complement Activation During Ischemia/Reperfusion Injury Induces Pericyte-to-Myofibroblast Transdifferentiation Regulating Peritubular Capillary Lumen Reduction Through pERK Signaling. <i>Frontiers in Immunology</i> , 2018, 9, 1002.	4.8	47
113	Summary of the International Conference on Onco-Nephrology: an emerging field in medicine. <i>Kidney International</i> , 2019, 96, 555-567.	5.2	47
114	WT1 mutations in nephrotic syndrome revisited. High prevalence in young girls, associations and renal phenotypes. <i>Pediatric Nephrology</i> , 2006, 21, 1393-1398.	1.7	46
115	The mucosal immune system and IgA nephropathy. <i>Seminars in Immunopathology</i> , 2021, 43, 657-668.	6.1	46
116	Pre-existing Type 2 Diabetes Mellitus Is an Independent Risk Factor for Mortality and Progression in Patients With Renal Cell Carcinoma. <i>Medicine (United States)</i> , 2014, 93, e183.	1.0	45
117	Increased Expression of the Autocrine Motility Factor is Associated With Poor Prognosis in Patients With Clear Cell Renal Cell Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e2117.	1.0	45
118	A Systems Biology Overview on Human Diabetic Nephropathy: From Genetic Susceptibility to Post-Transcriptional and Post-Translational Modifications. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-23.	2.3	45
119	Nutritional therapy reduces protein carbamylation through urea lowering in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 804-813.	0.7	45
120	Semantic Segmentation Framework for Glomeruli Detection and Classification in Kidney Histological Sections. <i>Electronics (Switzerland)</i> , 2020, 9, 503.	3.1	45
121	Regenerative and Proinflammatory Effects of Thrombin on Human Proximal Tubular Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 1016-1025.	6.1	44
122	Ischemia-reperfusion injury-induced abnormal dendritic cell traffic in the transplanted kidney with delayed graft function. <i>Kidney International</i> , 2007, 72, 994-1003.	5.2	43
123	Urine profiling by SELDI-TOF/MS: Monitoring of the critical steps in sample collection, handling and analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 856, 205-213.	2.3	43
124	Interferon-alpha (IFN- α)-conditioned DC Preferentially Stimulate Type-1 and Limit Treg-type In Vitro T-cell Responses From RCC Patients. <i>Journal of Immunotherapy</i> , 2008, 31, 254-262.	2.4	43
125	Cigarette Smoking Is Associated With Low Glomerular Filtration Rate in Male Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2006, 29, 2467-2470.	8.6	42
126	Effect of an L-Carnitine-Containing Peritoneal Dialysate on Insulin Sensitivity in Patients Treated With CAPD: A 4-Month, Prospective, Multicenter Randomized Trial. <i>American Journal of Kidney Diseases</i> , 2013, 62, 929-938.	1.9	42

#	ARTICLE	IF	CITATIONS
127	Urinary Excretion of Kidney Aquaporins as Possible Diagnostic Biomarker of Diabetic Nephropathy. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-13.	2.3	42
128	mTOR inhibitors improve both humoral and cellular response to SARS-CoV-2 messenger RNA BNT16b2 vaccine in kidney transplant recipients. <i>American Journal of Transplantation</i> , 2022, 22, 1475-1482.	4.7	42
129	Systemic inflammation, metabolic syndrome and progressive renal disease. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1384-1387.	0.7	41
130	High dickkopf-1 levels in sera and leukocytes from children with 21-hydroxylase deficiency on chronic glucocorticoid treatment. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E546-E554.	3.5	41
131	Inflammation induces osteoclast differentiation from peripheral mononuclear cells in chronic kidney disease patients: crosstalk between the immune and bone systems. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 65-75.	0.7	41
132	TGF-Beta: a Master Switch in Tumor Immunity. <i>Current Pharmaceutical Design</i> , 2012, 18, 4126-4134.	1.9	40
133	A type I interferon signature characterizes chronic antibody-mediated rejection in kidney transplantation. <i>Journal of Pathology</i> , 2015, 237, 72-84.	4.5	40
134	The pathogenesis of diabetic nephropathy: focus on microRNAs and proteomics. <i>Journal of Nephrology</i> , 2013, 26, 811-820.	2.0	39
135	Clinical Features and Long-Term Outcome of Nephrotic Syndrome Associated with Heterozygous NPHS1 and NPHS2 Mutations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1065-1072.	4.5	38
136	Arteriovenous fistula stenosis in hemodialysis patients is characterized by an increased adventitial fibrosis. <i>Journal of Nephrology</i> , 2014, 27, 555-562.	2.0	38
137	Mild cognitive impairment and kidney disease: clinical aspects. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 10-17.	0.7	38
138	CD8+ cytotoxic T lymphocytes isolated from allogeneic healthy donors recognize HLA class Ia/Ib-associated renal carcinoma antigens with ubiquitous or restricted tissue expression. <i>Blood</i> , 2004, 104, 2591-2599.	1.4	37
139	CD40L Proinflammatory and Profibrotic Effects on Proximal Tubular Epithelial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 627-636.	6.1	37
140	Kaposi's sarcoma and mTOR: a crossroad between viral infection neoangiogenesis and immunosuppression. <i>Transplant International</i> , 2008, 21, 825-832.	1.6	37
141	Endothelial dysfunction and renal fibrosis in endotoxemia-induced oliguric kidney injury: possible role of LPS-binding protein. <i>Critical Care</i> , 2014, 18, 520.	5.8	37
142	Association Between Renal Function and Troponin T Over Time in Stable Chronic Kidney Disease Patients. <i>Journal of the American Heart Association</i> , 2019, 8, e013091.	3.7	37
143	COVID-19 hospital outbreaks: Protecting healthcare workers to protect frail patients. An Italian observational cohort study. <i>International Journal of Infectious Diseases</i> , 2021, 102, 532-537.	3.3	37
144	Identification of GLA gene deletions in Fabry patients by Multiplex Ligation-dependent Probe Amplification (MLPA). <i>Molecular Genetics and Metabolism</i> , 2008, 94, 382-385.	1.1	36

#	ARTICLE	IF	CITATIONS
145	Role of Toll-Like Receptors in Actuating Stem/Progenitor Cell Repair Mechanisms: Different Functions in Different Cells. <i>Stem Cells International</i> , 2019, 2019, 1-12.	2.5	36
146	Reverse transcriptase inhibitors induce cell differentiation and enhance the immunogenic phenotype in human renal clearâ€cell carcinoma. <i>International Journal of Cancer</i> , 2008, 122, 2842-2850.	5.1	35
147	Renal progenitor cells revert LPSâ€induced endothelialâ€toâ€mesenchymal transition by secreting CXCL6, SAA4, and BPIFA2 antiseptic peptides. <i>FASEB Journal</i> , 2019, 33, 10753-10766.	0.5	35
148	LPS removal reduces CD80-mediated albuminuria in critically ill patients with Gram-negative sepsis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F723-F731.	2.7	35
149	miR-29b and miR-198 overexpression in CD8+ T cells of renal cell carcinoma patients down-modulates JAK3 and MCL-1 leading to immune dysfunction. <i>Journal of Translational Medicine</i> , 2016, 14, 84.	4.4	34
150	Association of uric acid with kidney function and albuminuria: the Uric Acid Right for heArt Health (URRAH) Project. <i>Journal of Nephrology</i> , 2022, 35, 211-221.	2.0	34
151	High pretransplant serum levels of CXCL9 are associated with increased risk of acute rejection and graft failure in kidney graft recipients. <i>Transplant International</i> , 2010, 23, 465-475.	1.6	33
152	BMP-2 induces a profibrotic phenotype in adult renal progenitor cells through Nox4 activation. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F23-F34.	2.7	33
153	Dialysis-related systemic microinflammation is associated with specific genomic patterns. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1673-1681.	0.7	32
154	Preservation of Renal Function in Atypical Hemolytic Uremic Syndrome by Eculizumab: A Case Report. <i>Pediatrics</i> , 2012, 130, e1385-e1388.	2.1	32
155	Prospective multicenter study of HX575 (biosimilar epoetin-alpha) in patients with chronic kidney disease applying a target hemoglobin of 10 Å– 12 g/dl. <i>Clinical Nephrology</i> , 2012, 78, 24-32.	0.7	32
156	Neurophysiological Assessment of Alzheimerâ€™s Disease Individuals by a Single Electroencephalographic Marker. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 159-177.	2.6	32
157	Renal resistive index by transesophageal and transparietal echo-doppler imaging for the prediction of acute kidney injury in patients undergoing major heart surgery. <i>Journal of Nephrology</i> , 2017, 30, 243-253.	2.0	32
158	An innovative neural network framework to classify blood vessels and tubules based on Haralick features evaluated in histological images of kidney biopsy. <i>Neurocomputing</i> , 2017, 228, 143-153.	5.9	32
159	LPS-Binding Protein Modulates Acute Renal Fibrosis by Inducing Pericyte-to-Myofibroblast Trans-Differentiation through TLR-4 Signaling. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3682.	4.1	32
160	The Role of Natural Killer Cells in the Immune Response in Kidney Transplantation. <i>Frontiers in Immunology</i> , 2020, 11, 1454.	4.8	32
161	Percutaneous ultrasound-guided renal biopsy in supine antero-lateral position: A new approach for obese and non-obese patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 971-976.	0.7	31
162	Predictive model for delayed graft function based on easily available pre-renal transplant variables. <i>Internal and Emergency Medicine</i> , 2015, 10, 135-141.	2.0	31

#	ARTICLE	IF	CITATIONS
163	Mechanisms of enhanced osteoclastogenesis in girls and young women with Turner's Syndrome. <i>Bone</i> , 2015, 81, 228-236.	2.9	31
164	A New Vision of IgA Nephropathy: The Missing Link. <i>International Journal of Molecular Sciences</i> , 2020, 21, 189.	4.1	31
165	SARS-CoV-2 and Viral Sepsis: Immune Dysfunction and Implications in Kidney Failure. <i>Journal of Clinical Medicine</i> , 2020, 9, 4057.	2.4	31
166	The importance of including uric acid in the definition of metabolic syndrome when assessing the mortality risk. <i>Clinical Research in Cardiology</i> , 2021, 110, 1073-1082.	3.3	31
167	Monitoring Antitumor Efficacy of Rapamycin in Kaposi Sarcoma. <i>American Journal of Kidney Diseases</i> , 2007, 49, 462-470.	1.9	30
168	In Vitro and In Vivo Human Herpesvirus 8 Infection of Placenta. <i>PLoS ONE</i> , 2008, 3, e4073.	2.5	30
169	Association of Urinary Laminin G-Like 3 and Free K Light Chains with Disease Activity and Histological Injury in IgA Nephropathy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1115-1125.	4.5	30
170	Acute kidney injury in high-risk cardiac surgery patients. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 359-365.	1.5	30
171	The Long-Term Impact of Renin-Angiotensin System (RAS) Inhibition on Cardiorenal Outcomes (LIRICO): A Randomized, Controlled Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2890-2899.	6.1	30
172	A Deep Learning Instance Segmentation Approach for Global Glomerulosclerosis Assessment in Donor Kidney Biopsies. <i>Electronics (Switzerland)</i> , 2020, 9, 1768.	3.1	30
173	High levels of gut-homing immunoglobulin A+ B lymphocytes support the pathogenic role of intestinal mucosal hyperresponsiveness in immunoglobulin A nephropathy patients. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 452-464.	0.7	30
174	Branchio-Oto-Renal Syndrome (BOR) associated with focal glomerulosclerosis in a patient with a novel EYA1 splice site mutation. <i>BMC Nephrology</i> , 2013, 14, 60.	1.8	29
175	A novel SMARCAL1 mutation associated with a mild phenotype of Schimke immuno-osseous dysplasia (SIOD). <i>BMC Nephrology</i> , 2014, 15, 41.	1.8	29
176	Renal Function and Peak Exercise Oxygen Consumption in Chronic Heart Failure With Reduced Left Ventricular Ejection Fraction. <i>Circulation Journal</i> , 2015, 79, 583-591.	1.6	29
177	Microbiome modulation to correct uremic toxins and to preserve kidney functions. <i>Current Opinion in Nephrology and Hypertension</i> , 2020, 29, 49-56.	2.0	29
178	De novo homozygous mutation of the C1 inhibitor gene in a patient with hereditary angioedema. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 748-750.e3.	2.9	28
179	Novel INF2 mutations in an Italian cohort of patients with focal segmental glomerulosclerosis, renal failure and Charcot-Marie-Tooth neuropathy. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, iv80-iv86.	0.7	28
180	Relationship of para- and perirenal fat and epicardial fat with metabolic parameters in overweight and obese subjects. <i>Eating and Weight Disorders</i> , 2019, 24, 67-72.	2.5	28

#	ARTICLE	IF	CITATIONS
181	Molecular Mechanisms of Premature Aging in Hemodialysis: The Complex Interplay between Innate and Adaptive Immune Dysfunction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3422.	4.1	28
182	An Innovative Synbiotic Formulation Decreases Free Serum Indoxyl Sulfate, Small Intestine Permeability and Ameliorates Gastrointestinal Symptoms in a Randomized Pilot Trial in Stage IIIb-IV CKD Patients. <i>Toxins</i> , 2021, 13, 334.	3.4	28
183	Extracellular Vesicles Derived from Endothelial Progenitor Cells Protect Human Glomerular Endothelial Cells and Podocytes from Complement- and Cytokine-Mediated Injury. <i>Cells</i> , 2021, 10, 1675.	4.1	28
184	Fecal Microbiota Transplantation Modulates Renal Phenotype in the Humanized Mouse Model of IgA Nephropathy. <i>Frontiers in Immunology</i> , 2021, 12, 694787.	4.8	28
185	Innovative Educational Pathways in Spine Surgery: Advanced Virtual Reality-Based Training. <i>World Neurosurgery</i> , 2020, 140, 674-680.	1.3	27
186	Daratumumab in light chain deposition disease: rapid and profound hematologic response preserves kidney function. <i>Blood Advances</i> , 2020, 4, 1321-1324.	5.2	27
187	Chronic kidney disease and neurological disorders: are uraemic toxins the missing piece of the puzzle?. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii33-ii44.	0.7	26
188	Artificial intelligence applications for pre-implantation kidney biopsy pathology practice: a systematic review. <i>Journal of Nephrology</i> , 2022, 35, 1801-1808.	2.0	26
189	Monitoring Biological Action of Rapamycin in Renal Transplantation. <i>American Journal of Kidney Diseases</i> , 2007, 50, 314-325.	1.9	25
190	Definition of a new cut-off for the anti-phospholipase A2 receptor (PLA2R) autoantibody immunoassay in patients affected by idiopathic membranous nephropathy. <i>Journal of Nephrology</i> , 2018, 31, 899-905.	2.0	25
191	Recurrent urinary tract infections in kidney transplant recipients during the first-year influence long-term graft function: a single-center retrospective cohort study. <i>Journal of Nephrology</i> , 2019, 32, 661-668.	2.0	25
192	A comparison between two semantic deep learning frameworks for the autosomal dominant polycystic kidney disease segmentation based on magnetic resonance images. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 244.	3.0	25
193	Hypertension in High School Students: Genetic and Environmental Factors. <i>Hypertension</i> , 2020, 75, 71-78.	2.7	25
194	Efficacy of Divinylbenzenic Resin in Removing Indoxyl Sulfate and P-cresol Sulfate in Hemodialysis Patients: Results from an In Vitro Study and an In Vivo Pilot Trial (xuanro4-Nature 3.2). <i>Toxins</i> , 2020, 12, 170.	3.4	25
195	Vitamin E-modified filters modulate Jun N-terminal kinase activation in peripheral blood mononuclear cells. <i>Kidney International</i> , 2002, 62, 602-610.	5.2	24
196	Impact of transplant nephrectomy on retransplantation: a single-center retrospective study. <i>World Journal of Urology</i> , 2013, 31, 959-963.	2.2	24
197	Urinary myeloid IgA Fc alpha receptor (CD89) and transglutaminase-2 as new biomarkers for active IgA nephropathy and henoch-Schönlein purpura nephritis. <i>BBA Clinical</i> , 2016, 5, 79-84.	4.1	24
198	A pediatric neurologic assessment score may drive the eculizumab-based treatment of Escherichia coli-related hemolytic uremic syndrome with neurological involvement. <i>Pediatric Nephrology</i> , 2019, 34, 517-527.	1.7	24

#	ARTICLE	IF	CITATIONS
199	Large-scale IgM and IgG SARS-CoV-2 serological screening among healthcare workers with a low infection prevalence based on nasopharyngeal swab tests in an Italian university hospital: Perspectives for public health. <i>Environmental Research</i> , 2021, 195, 110793.	7.5	24
200	Serum Fetuin A in Hemodialysis: A Link Between Derangement of Calcium-Phosphorus Homeostasis and Progression of Atherosclerosis?. <i>American Journal of Kidney Diseases</i> , 2009, 53, 467-474.	1.9	23
201	JAK3 in clear cell renal cell carcinoma: Mutational screening and clinical implications. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 930-937.	1.6	23
202	Mutational Spectrum of <i>CYP24A1</i> Gene in a Cohort of Italian Patients with Idiopathic Infantile Hypercalcemia. <i>Nephron</i> , 2016, 133, 193-204.	1.8	23
203	Indications and results of renal biopsy in children: a 36-year experience. <i>World Journal of Pediatrics</i> , 2018, 14, 127-133.	1.8	23
204	AQP1-Containing Exosomes in Peritoneal Dialysis Effluent As Biomarker of Dialysis Efficiency. <i>Cells</i> , 2019, 8, 330.	4.1	23
205	Impact of lockdown on the microbiological status of the hospital water network during COVID-19 pandemic. <i>Environmental Research</i> , 2020, 191, 110231.	7.5	23
206	Obesity-Related Chronic Kidney Disease: Principal Mechanisms and New Approaches in Nutritional Management. <i>Frontiers in Nutrition</i> , 0, 9, .	3.7	23
207	JAK3/STAT5/6 Pathway Alterations Are Associated with Immune Deviation in CD ⁸ T Cells in Renal Cell Carcinoma Patients. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-13.	3.0	22
208	Exposure to low- vs iso-osmolar contrast agents reduces NADPH-dependent reactive oxygen species generation in a cellular model of renal injury. <i>Free Radical Biology and Medicine</i> , 2014, 68, 35-42.	2.9	22
209	Treatment with rituximab in idiopathic membranous nephropathy. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 788-793.	2.9	22
210	Prognostic imaging biomarkers for diabetic kidney disease (iBEAt): study protocol. <i>BMC Nephrology</i> , 2020, 21, 242.	1.8	22
211	Uric acid: a starring role in the intricate scenario of metabolic syndrome with cardio-renal damage?. <i>Internal and Emergency Medicine</i> , 2012, 7, 5-8.	2.0	21
212	Long term variation of serum levels of uremic toxins in patients treated by post-dilution high volume on-line hemodiafiltration in comparison to standard low-flux bicarbonate dialysis: results from the REDERT study. <i>Journal of Nephrology</i> , 2017, 30, 583-591.	2.0	21
213	The mechanisms of acute interstitial nephritis in the era of immune checkpoint inhibitors in melanoma. <i>Therapeutic Advances in Medical Oncology</i> , 2019, 11, 175883591987554.	3.2	21
214	Beyond chronic kidney disease: the diagnosis of Renal Disease in the Elderly as an unmet need. A position paper endorsed by Italian Society of Nephrology (SIN) and Italian Society of Geriatrics and Gerontology (SIGG). <i>Journal of Nephrology</i> , 2019, 32, 165-176.	2.0	21
215	Multifaced Roles of HDL in Sepsis and SARS-CoV-2 Infection: Renal Implications. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5980.	4.1	21
216	Emerging biomarkers of delayed graft function in kidney transplantation. <i>Transplantation Reviews</i> , 2021, 35, 100629.	2.9	21

#	ARTICLE	IF	CITATIONS
217	Molecular and Genetic Basis of Inherited Nephrotic Syndrome. <i>International Journal of Nephrology</i> , 2011, 2011, 1-15.	1.3	20
218	AMERICAN TRANSPLANT CONGRESS 2012 ABSTRACTS. <i>American Journal of Transplantation</i> , 2012, 12, 27-542.	4.7	20
219	Achievement of NKF/K-DOQI Recommended Target Values for Bone and Mineral Metabolism in Incident Hemodialysis Patients: Results of the FARO-2 Cohort. <i>Blood Purification</i> , 2014, 38, 37-45.	1.8	20
220	A Delphi consensus panel on nutritional therapy in chronic kidney disease. <i>Journal of Nephrology</i> , 2016, 29, 593-602.	2.0	20
221	Proteinase-3 and myeloperoxidase serotype in relation to demographic factors and geographic distribution in anti-neutrophil cytoplasmic antibody-associated glomerulonephritis. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 301-308.	0.7	20
222	Identification of a plausible serum uric acid cut-off value as prognostic marker of stroke: the Uric Acid Right for Heart Health (URRAH) study. <i>Journal of Human Hypertension</i> , 2022, 36, 976-982.	2.2	20
223	Coagulation Cascade Activation Causes CC Chemokine Receptor-2 Gene Expression and Mononuclear Cell Activation in Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2477-2486.	6.1	19
224	Independent role of high central venous pressure in predicting worsening of renal function in chronic heart failure outpatients. <i>International Journal of Cardiology</i> , 2013, 162, 261-263.	1.7	19
225	Genome-Wide Analysis of Differentially Expressed Genes and Splicing Isoforms in Clear Cell Renal Cell Carcinoma. <i>PLoS ONE</i> , 2013, 8, e78452.	2.5	19
226	A Single-Center Cohort Study to Define the Role of Pretransplant Biopsy Score in the Long-term Outcome of Kidney Transplantation. <i>Transplantation</i> , 2014, 97, 934-939.	1.0	19
227	Thrombin may modulate dendritic cell activation in kidney transplant recipients with delayed graft function. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1480-1487.	0.7	19
228	The nephrologist of tomorrow: towards a kidney-omic future. <i>Pediatric Nephrology</i> , 2017, 32, 393-404.	1.7	19
229	Lysine 63 ubiquitination is involved in the progression of tubular damage in diabetic nephropathy. <i>FASEB Journal</i> , 2017, 31, 308-319.	0.5	19
230	Nutrients, Nutraceuticals, and Xenobiotics Affecting Renal Health. <i>Nutrients</i> , 2018, 10, 808.	4.1	19
231	Defective gene expression of the membrane complement inhibitor CD46 in patients with progressive immunoglobulin A nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 587-596.	0.7	19
232	Targeting Premature Renal Aging: from Molecular Mechanisms of Cellular Senescence to Senolytic Trials. <i>Frontiers in Pharmacology</i> , 2021, 12, 630419.	3.5	19
233	PMMA-Based Continuous Hemofiltration Modulated Complement Activation and Renal Dysfunction in LPS-Induced Acute Kidney Injury. <i>Frontiers in Immunology</i> , 2021, 12, 605212.	4.8	19
234	Progression of chronic kidney disease in familial LCAT deficiency: a follow-up of the Italian cohort. <i>Journal of Lipid Research</i> , 2020, 61, 1784-1788.	4.2	19

#	ARTICLE	IF	CITATIONS
235	Extracellular vesicles derived from patients with antibody-mediated rejection induce tubular senescence and endothelial to mesenchymal transition in renal cells. <i>American Journal of Transplantation</i> , 2022, 22, 2139-2157.	4.7	19
236	Dexamethasone modulates interleukin-12 production by inducing monocyte chemoattractant protein-1 in human dendritic cells. <i>Immunology and Cell Biology</i> , 2007, 85, 610-616.	2.3	18
237	ID2-VEGF-related Pathways in the Pathogenesis of Kaposi's Sarcoma: A Link Disrupted by Rapamycin. <i>American Journal of Transplantation</i> , 2009, 9, 558-566.	4.7	18
238	Deregulation of autophagy under hyperglycemic conditions is dependent on increased lysine 63 ubiquitination: a candidate mechanism in the progression of diabetic nephropathy. <i>Journal of Molecular Medicine</i> , 2018, 96, 645-659.	3.9	18
239	A transcriptomics study of hereditary angioedema attacks. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 883-891.	2.9	18
240	A cross-sectional study on the relationship between hematological data and quantitative morphological indices from kidney biopsies in different glomerular diseases. <i>BMC Nephrology</i> , 2018, 19, 62.	1.8	18
241	Serum Uric Acid and Kidney Disease Measures Independently Predict Cardiovascular and Total Mortality: The Uric Acid Right for Heart Health (URRAH) Project. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 713652.	2.4	18
242	Potential role of effector memory T cells in chronic T cell-mediated kidney graft rejection. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 2131-2142.	0.7	17
243	Molecular Mechanisms of AKI in the Elderly: From Animal Models to Therapeutic Intervention. <i>Journal of Clinical Medicine</i> , 2020, 9, 2574.	2.4	17
244	Ketoanalog's Effects on Intestinal Microbiota Modulation and Uremic Toxins Serum Levels in Chronic Kidney Disease (Medika2 Study). <i>Journal of Clinical Medicine</i> , 2021, 10, 840.	2.4	17
245	Copy Number Variant Analysis and Genome-wide Association Study Identify Loci with Large Effect for Vesicoureteral Reflux. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 805-820.	6.1	17
246	Renal Delivery of Pharmacologic Agents During Machine Perfusion to Prevent Ischaemia-Reperfusion Injury: From Murine Model to Clinical Trials. <i>Frontiers in Immunology</i> , 2021, 12, 673562.	4.8	17
247	New findings showing how DNA methylation influences diseases. <i>World Journal of Biological Chemistry</i> , 2019, 10, 1-6.	4.3	17
248	Dialysate and Replacement Fluid Composition for CRRT. , 2007, 156, 287-296.		16
249	Glomerulonephritis in AKI: From Pathogenesis to Therapeutic Intervention. <i>Frontiers in Medicine</i> , 2020, 7, 582272.	2.6	16
250	Congenital nephrotic syndrome of Finnish type: detection of new nephrin mutations and prenatal diagnosis in an Italian family. <i>Prenatal Diagnosis</i> , 2005, 25, 407-410.	2.3	15
251	Middle and Long-term Outcomes of Dual Kidney Transplant: A Multicenter Experience. <i>Transplantation Proceedings</i> , 2013, 45, 1237-1241.	0.6	15
252	Successful treatment of a facial attack of angioedema with icatibant in a patient with idiopathic angioedema. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1295.e5-1295.e6.	1.6	15

#	ARTICLE	IF	CITATIONS
253	Proteomics and diabetic nephropathy: what have we learned from a decade of clinical proteomics studies?. <i>Journal of Nephrology</i> , 2014, 27, 221-228.	2.0	15
254	Neutrophil-dependent pentraxin-3 and reactive oxygen species production modulate endothelial dysfunction in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw363.	0.7	15
255	Rationale for the Evaluation of Renal Functional Reserve in Living Kidney Donors and Recipients: A Pilot Study. <i>Nephron</i> , 2017, 135, 268-276.	1.8	15
256	Modulation of complement activation by pentraxin-3 in prostate cancer. <i>Scientific Reports</i> , 2020, 10, 18400.	3.3	15
257	Focus on renal blood flow in mechanically ventilated patients with SARS-CoV-2: a prospective pilot study. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 161-167.	1.6	15
258	Serum uric acid levels threshold for mortality in diabetic individuals: The URic acid Right for heArt Health (URRAH) project. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1245-1252.	2.6	15
259	Recurrence of immunoglobulin A nephropathy after kidney transplantation: a narrative review of the incidence, risk factors, pathophysiology and management of immunosuppressive therapy. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 758-767.	2.9	14
260	<i>Shingomonas paucimobilis</i> outbreak in a dialysis room: Case report and literature review of an emerging healthcare associated infection. <i>American Journal of Infection Control</i> , 2020, 48, 1267-1269.	2.3	14
261	Activated Coagulation Factor X: A Novel Mitogenic Stimulus for Human Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 891-899.	6.1	14
262	Increasing relevance of donor-specific antibodies in antibody-mediated rejection. <i>Journal of Nephrology</i> , 2013, 26, 237-242.	2.0	14
263	Association between high Gal-3 serum levels and worsening of renal function in chronic heart failure outpatients. <i>Biomarkers in Medicine</i> , 2019, 13, 707-713.	1.4	13
264	Role of Complement in Regulating Inflammation Processes in Renal and Prostate Cancers. <i>Cells</i> , 2021, 10, 2426.	4.1	13
265	Altered urinary excretion of aquaporin 2 in IgA nephropathy. <i>European Journal of Endocrinology</i> , 2011, 165, 657-664.	3.7	12
266	Dialysis-related transcriptomic profiling: The pivotal role of heparanase. <i>Experimental Biology and Medicine</i> , 2014, 239, 52-64.	2.4	12
267	A supervised CAD to support telemedicine in hematology. , 2015, , .		12
268	Renal lesions in patients with type 2 diabetes: a puzzle waiting to be solved. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 155-157.	0.7	12
269	Different Abnormalities of Cortical Neural Synchronization Mechanisms in Patients with Mild Cognitive Impairment due to Alzheimer's and Chronic Kidney Diseases: An EEG Study. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 897-915.	2.6	12
270	Coagulation and Fibrinolysis in Kidney Graft Rejection. <i>Frontiers in Immunology</i> , 2020, 11, 1807.	4.8	12

#	ARTICLE	IF	CITATIONS
271	Preeclampsia and Glomerulonephritis: A Bidirectional Association. <i>Current Hypertension Reports</i> , 2020, 22, 36.	3.5	12
272	Low C3 Serum Levels Predict Severe Forms of STEC-HUS With Neurologic Involvement. <i>Frontiers in Medicine</i> , 2020, 7, 357.	2.6	12
273	The Vitamin D, IL-6 and the eGFR Markers a Possible Way to Elucidate the Lungâ€™Heartâ€™Kidney Cross-Talk in COVID-19 Disease: A Foregone Conclusion. <i>Microorganisms</i> , 2021, 9, 1903.	3.6	12
274	GLP-1 receptor agonists and renal outcomes in patients with diabetes mellitus type 2 and diabetic kidney disease: state of the art. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 1657-1665.	2.9	12
275	Allograft Nephrectomy: What Is the Best Surgical Technique?. <i>Transplantation Proceedings</i> , 2012, 44, 1922-1925.	0.6	11
276	Management of targeted therapies in cancer patients with chronic kidney disease, or on haemodialysis: An Associazione Italiana di Oncologia Medica (AIOM)/Societ� Italiana di Nefrologia (SIN) multidisciplinary consensus position paper. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 140, 39-51.	4.4	11
277	Self-reported Urine Volume in Hemodialysis Patients: Predictors and Mortality Outcomes in the International Dialysis Outcomes and Practice Patterns Study (DOPPS). <i>American Journal of Kidney Diseases</i> , 2019, 74, 425-428.	1.9	11
278	Purification and identification of peptides with high angiotensin-I converting enzyme (ACE) inhibitory activity from honeybee pupae (<i>Apis mellifera</i>) hydrolysates with in silico gastrointestinal digestion. <i>European Food Research and Technology</i> , 2019, 245, 535-544.	3.3	11
279	IgE-Mediated Immune Response and Antibody-Mediated Rejection. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1474-1483.	4.5	11
280	Recurrent Glomerulonephritis after Renal Transplantation: The Clinical Problem. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5954.	4.1	11
281	Rituximab versus steroids and cyclophosphamide for the treatment of primary membranous nephropathy: protocol of a pilot randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e029232.	1.9	11
282	Adult Renal Stem/Progenitor Cells Can Modulate T Regulatory Cells and Double Negative T Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 274.	4.1	11
283	Waist Circumference Is Strongly Associated with Renal Resistive Index in Normoalbuminuric Patients with Type 2 Diabetes. <i>American Journal of Nephrology</i> , 2008, 28, 54-58.	3.1	10
284	Coagulation Activation Is Associated with Nicotinamide Adenine Dinucleotide Phosphate Oxidase-Dependent Reactive Oxygen Species Generation in Hemodialysis Patients. <i>Antioxidants and Redox Signaling</i> , 2012, 16, 428-439.	5.4	10
285	Advanced classification of Alzheimer's disease and healthy subjects based on EEG markers. , 2015, , .		10
286	Perfluorocarbon solutions limit tubular epithelial cell injury and promote CD133+ kidney progenitor differentiation: potential use in renal assist devices for sepsis-associated acute kidney injury and multiple organ failure. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1110-1121.	0.7	10
287	Gut Microbiota, the Immune System, and Cytotoxic T Lymphocytes. <i>Methods in Molecular Biology</i> , 2021, 2325, 229-241.	0.9	10
288	The Ambivalent Role of miRNAs in Carcinogenesis: Involvement in Renal Cell Carcinoma and Their Clinical Applications. <i>Pharmaceuticals</i> , 2021, 14, 322.	3.8	10

#	ARTICLE	IF	CITATIONS
289	Protein-Bound Uremic Toxins and Immunity. <i>Methods in Molecular Biology</i> , 2021, 2325, 215-227.	0.9	10
290	Semaphorin 3F expression is reduced in pregnancy complicated by preeclampsia. An observational clinical study. <i>PLoS ONE</i> , 2017, 12, e0174400.	2.5	10
291	Rapamycin for Kaposi's Sarcoma and Graft-Versus-Host Disease in Bone Marrow Transplant Recipient. <i>Transplantation</i> , 2010, 89, 633-634.	1.0	9
292	Native LDL-induced oxidative stress in human proximal tubular cells: multiple players involved. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 375-395.	3.6	9
293	A pharmacoepidemiological study of the multi-level determinants, predictors, and clinical outcomes of biosimilar epoetin alfa for renal anaemia in haemodialysis patients: background and methodology of the MONITOR-CKD5 study. <i>Internal and Emergency Medicine</i> , 2013, 8, 389-399.	2.0	9
294	The fate of triaged and rejected manuscripts. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1947-1950.	0.7	9
295	Carboxyl-Terminal SSLKG Motif of the Human Cystinosin-LKG Plays an Important Role in Plasma Membrane Sorting. <i>PLoS ONE</i> , 2016, 11, e0154805.	2.5	9
296	Interleukin-27 is a potential marker for the onset of post-transplant malignancies. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 157-166.	0.7	9
297	Serum Levels of BAFF and APRIL Predict Clinical Response in Anti-PLA2R-Positive Primary Membranous Nephropathy. <i>Journal of Immunology Research</i> , 2019, 2019, 1-12.	2.2	9
298	Indications for renal biopsy in patients with diabetes. Joint position statement of the Italian Society of Nephrology and the Italian Diabetes Society. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2123-2132.	2.6	9
299	Acute kidney injury from contrast-enhanced CT procedures in patients with cancer: white paper to highlight its clinical relevance and discuss applicable preventive strategies. <i>ESMO Open</i> , 2020, 5, e000618.	4.5	9
300	High heart rate amplifies the risk of cardiovascular mortality associated with elevated uric acid. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1501-1509.	1.8	9
301	mTOR inhibition improves mitochondria function/biogenesis and delays cardiovascular aging in kidney transplant recipients with chronic graft dysfunction. <i>Aging</i> , 2021, 13, 8026-8039.	3.1	9
302	Pentraxin-3-mediated complement activation in a swine model of renal ischemia/reperfusion injury. <i>Aging</i> , 2021, 13, 10920-10933.	3.1	9
303	Coding practice in national and regional kidney biopsy registries. <i>BMC Nephrology</i> , 2021, 22, 193.	1.8	9
304	Role of Contrast-Enhanced Ultrasound (CEUS) in Native Kidney Pathology: Limits and Fields of Action. <i>Diagnostics</i> , 2021, 11, 1058.	2.6	9
305	The impact of the Russian-Ukrainian war for people with chronic diseases. <i>Nature Reviews Nephrology</i> , 2022, 18, 411-412.	9.6	9
306	Karyopherins: potential biological elements involved in the delayed graft function in renal transplant recipients. <i>BMC Medical Genomics</i> , 2014, 7, 14.	1.5	8

#	ARTICLE	IF	CITATIONS
307	DelCFHR3â€¹ influences graft survival in transplant patients with IgA nephropathy via complementâ€²mediated cellular senescence. <i>American Journal of Transplantation</i> , 2021, 21, 838-845.	4.7	8
308	Management of Microbiological Contamination of the Water Network of a Newly Built Hospital Pavilion. <i>Pathogens</i> , 2021, 10, 75.	2.8	8
309	Severe COVID-19 by SARS-CoV-2 Lineage B.1.1.7 in Vaccinated Solid-Organ Transplant Recipients: New Preventive Strategies Needed to Protect Immunocompromised Patients. <i>Vaccines</i> , 2021, 9, 806.	4.4	8
310	Use of official municipal demographics for the estimation of mortality in cities suffering from heavy environmental pollution: Results of the first study on all the neighborhoods of Taranto from 2011 to 2020. <i>Environmental Research</i> , 2022, 204, 112007.	7.5	8
311	An Innovative Neural Network Framework for Glomerulus Classification Based on Morphological and Texture Features Evaluated in Histological Images of Kidney Biopsy. <i>Lecture Notes in Computer Science</i> , 2019, , 727-738.	1.3	8
312	Performing an Ultrasound-Guided Percutaneous Needle Kidney Biopsy: An Up-To-Date Procedural Review. <i>Diagnostics</i> , 2021, 11, 2186.	2.6	8
313	The risks associated with percutaneous native kidney biopsies: a prospective study. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 655-663.	0.7	8
314	Update on Pregnancy in Chronic Kidney Disease. <i>Kidney and Blood Pressure Research</i> , 2011, 34, 253-260.	2.0	7
315	Position paper on liver and kidney diseases from the Italian Association for the Study of Liver (AISF), in collaboration with the Italian Society of Nephrology (SIN). <i>Digestive and Liver Disease</i> , 2021, 53, S49-S86.	0.9	7
316	The independent association between altered renal arterial resistance and loop diuretic dose in chronic heart failure outpatients. <i>IJC Heart and Vasculature</i> , 2015, 7, 119-123.	1.1	6
317	The Heterogeneity of Renal Stem Cells and Their Interaction with Bio- and Nano-materials. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1123, 195-216.	1.6	6
318	Calcifediol supplementation in adults on hemodialysis: a randomized controlled trial. <i>Journal of Nephrology</i> , 2022, 35, 517-525.	2.0	6
319	Von Hippel-Lindau disease: when neurosurgery meets nephrology, ophthalmology and genetics. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 548-565.	0.6	6
320	Why stem/progenitor cells lose their regenerative potential. <i>World Journal of Stem Cells</i> , 2021, 13, 1714-1732.	2.8	6
321	Identification of glomerulosclerosis using IBM Watson and shallow neural networks. <i>Journal of Nephrology</i> , 2022, 35, 1235-1242.	2.0	6
322	Awareness of Hypertension and Proteinuria in Randomly Selected Patients in 11 Italian Cities. A 2005 Report of the National Kidney Foundation of Italy. <i>Journal of Clinical Hypertension</i> , 2009, 11, 138-143.	2.0	5
323	Osteoclastogenic Potential of Peripheral Blood Mononuclear Cells in Cleidocranial Dysplasia. <i>International Journal of Medical Sciences</i> , 2014, 11, 356-364.	2.5	5
324	Paraneoplastic Focal Segmental Glomerulosclerosis in Sarcomatoid Renal Cell Cancer. <i>Journal of Clinical Oncology</i> , 2015, 33, e66-e70.	1.6	5

#	ARTICLE	IF	CITATIONS
325	Management of hepatitis C virus infection in patients with chronic kidney disease: position statement of the joint committee of Italian association for the study of the liver (AISF), Italian society of internal medicine (SIMI), Italian society of infectious and tropical disease (SIMIT) and Italian society of nephrology (SIN). <i>Digestive and Liver Disease</i> , 2018, 50, 1133-1152.	0.9	5
326	Aligned Nanofiber Topographies Enhance the Differentiation of Adult Renal Stem Cells into Glomerular Podocytes. <i>Advanced Engineering Materials</i> , 2018, 20, 1800003.	3.5	5
327	miRNome Analysis Using Real-Time PCR. <i>Methods in Molecular Biology</i> , 2014, 1186, 201-232.	0.9	5
328	Can SGLT2 inhibitors answer unmet therapeutic needs in chronic kidney disease?. <i>Journal of Nephrology</i> , 2022, , .	2.0	5
329	“The Disease Awareness Innovation Network” for chronic kidney disease identification in general practice. <i>Journal of Nephrology</i> , 2022, 35, 2057-2065.	2.0	5
330	Therapeutic apheresis in peripheral and retinal circulatory disorders. <i>Clinical Research in Cardiology Supplements</i> , 2012, 7, 41-44.	2.0	4
331	Two dimensional gel phosphoproteome of peripheral blood mononuclear cells: comparison between two enrichment methods. <i>Proteome Science</i> , 2014, 12, 46.	1.7	4
332	Computer Aided Detection System for Prediction of the Malaise during Hemodialysis. <i>Computational and Mathematical Methods in Medicine</i> , 2016, 2016, 1-10.	1.3	4
333	The switch from proteasome to immunoproteasome is increased in circulating cells of patients with fast progressive immunoglobulin A nephropathy and associated with defective CD46 expression. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1389-1398.	0.7	4
334	Methods for Characterization of Senescent Circulating and Tumor-Infiltrating T-Cells: An Overview from Multicolor Flow Cytometry to Single-Cell RNA Sequencing. <i>Methods in Molecular Biology</i> , 2021, 2325, 79-95.	0.9	4
335	On-line hemodiafiltration modulates atherosclerosis signaling in peripheral lymphomonocytes of hemodialysis patients. <i>Journal of Nephrology</i> , 2021, 34, 1989-1997.	2.0	4
336	Inhibition of Lysine 63 Ubiquitination Prevents the Progression of Renal Fibrosis in Diabetic DBA/2J Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5194.	4.1	4
337	Identification and monitoring of Copy Number Variants (CNV) in monoclonal gammopathy. <i>Cancer Biology and Therapy</i> , 2021, 22, 404-412.	3.4	4
338	The Microarray-Based Approach for the Analysis of the Transcriptome. <i>Methods in Molecular Biology</i> , 2014, 1186, 131-199.	0.9	4
339	Double Labeling of PDGFR- β and α -SMA in Swine Models of Acute Kidney Injury to Detect Pericyte-to-Myofibroblast Transdifferentiation as Early Marker of Fibrosis. <i>Bio-protocol</i> , 2020, 10, e3779.	0.4	4
340	The pathological role of the ubiquitination pathway in diabetic nephropathy. <i>Minerva Medica</i> , 2017, 109, 53-67.	0.9	4
341	OUP accepted manuscript. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 450-460.	2.9	4
342	A neural network for glomerulus classification based on histological images of kidney biopsy. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 300.	3.0	4

#	ARTICLE	IF	CITATIONS
343	A search for antibodies to HHV-8 in hemodialysis patients from South-Eastern Italy argues against HHV-8 spread in hemodialysis units. <i>Journal of Clinical Virology</i> , 2006, 37, 75-76.	3.1	3
344	Biosimilars and safety issues. <i>Leukemia and Lymphoma</i> , 2009, 50, 656-658.	1.3	3
345	Proteinuria: From Molecular to Clinical Applications in Glomerulonephritis. <i>International Journal of Nephrology</i> , 2012, 2012, 1-1.	1.3	3
346	VHL Gene Alterations in Italian Patients with Isolated Renal Cell Carcinomas. <i>International Journal of Biological Markers</i> , 2013, 28, 208-215.	1.8	3
347	Risk-based individualisation of target haemoglobin in haemodialysis patients with renal anaemia in the post-TREAT era: theoretical attitudes versus actual practice patterns (MONITOR-CKD5 study). <i>International Urology and Nephrology</i> , 2015, 47, 837-845.	1.4	3
348	Establishment and characterization of a highly immunogenic human renal carcinoma cell line. <i>International Journal of Oncology</i> , 2016, 49, 457-470.	3.3	3
349	Management of hepatitis C virus infection in patients with chronic kidney disease: position statement of the joint committee of Italian association for the study of the liver (AISF), Italian society of internal medicine (SIMI), Italian society of infectious and tropical disease (SIMIT) and Italian society of nephrology (SIN). <i>Journal of Nephrology</i> , 2018, 31, 685-712.	2.0	3
350	Feasibility of routine ultrasound-guided percutaneous transluminal angioplasty in the treatment of native arteriovenous fistula dysfunction. <i>Journal of Vascular Access</i> , 2020, 22, 112972982094307.	0.9	3
351	CD40 Cross-Linking Induces Migration of Renal Tumor Cell through Nuclear Factor of Activated T Cells (NFAT) Activation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8871.	4.1	3
352	Expression of Transforming Growth Factor- β 1 in Thyroid Tumors. <i>Applied Immunohistochemistry & Molecular Morphology</i> , 1999, 7, 135-141.	2.0	3
353	Pre-Transplant Expression of CCR-2 in Kidney Transplant Recipients Is Associated With the Development of Delayed Graft Function. <i>Frontiers in Immunology</i> , 2022, 13, 804762.	4.8	3
354	Cytokine, chemokine and growth factor expression in the pathogenesis of progressive renal damage. <i>Nephrology</i> , 1997, 3, s663-s669.	1.6	2
355	Renal angiomyolipomatosis and Kaposi's sarcoma: a possible link disrupted by sirolimus. <i>Internal and Emergency Medicine</i> , 2012, 7, 127-129.	2.0	2
356	Nano-LC-MS/MS for the identification of proteins trapped in sorbent cartridges used for coupled plasma filtration-adsorption treatments of healthy pigs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 132, 215-222.	2.8	2
357	Management of hepatitis C virus infection in patients with chronic kidney disease: position statement of the joint committee of Italian association for the study of the liver (AISF), Italian society of internal medicine (SIMI), Italian society of infectious and tropical disease (SIMIT) and Italian society of nephrology (SIN). <i>Internal and Emergency Medicine</i> , 2018, 13, 1139-1166.	2.0	2
358	Omics in Diabetic Kidney Disease. , 2019, , 487-513.		2
359	Development of purified glycogen derivatives as siRNA nanovectors. <i>International Journal of Pharmaceutics</i> , 2021, 608, 121128.	5.2	2
360	Neural Network Classification of Blood Vessels and Tubules Based on Haralick Features Evaluated in Histological Images of Kidney Biopsy. <i>Lecture Notes in Computer Science</i> , 2015, , 759-765.	1.3	2

#	ARTICLE	IF	CITATIONS
361	Treatment of COVID-19 atypical pneumonia by early Tocilizumab administration in non-critically-ill patients on hemodialysis. <i>Journal of Nephrology</i> , 2021, 34, 259-262.	2.0	2
362	From uganda to italy: a case of nephrotic syndrome secondary to plasmodium infection, quartan malarial nephropathy and kidney failure. <i>Turkish Journal of Pediatrics</i> , 2019, 61, 776.	0.6	2
363	Long-term tocilizumab efficacy in a patient with psoriatic arthritis and AA amyloidosis. <i>Clinical and Experimental Rheumatology</i> , 2017, 35, 170-171.	0.8	2
364	The Icarus Flight of Perinatal Stem and Renal Progenitor Cells Within Immune System. <i>Frontiers in Immunology</i> , 2022, 13, 840146.	4.8	2
365	Contrast-enhanced ultrasound in peritoneal dialysis: when and how to perform it. <i>Journal of Nephrology</i> , 2022, 35, 1329-1337.	2.0	2
366	How to handle low-molecular-weight heparins in patients with decreased renal function: an open issue. <i>Internal and Emergency Medicine</i> , 2008, 3, 307-309.	2.0	1
367	ERA-EDTA Immunonephrology working group. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1706-1707.	0.7	1
368	A 79 year old man with chronic lymphocytic leukemia and nephrotic syndrome. <i>Internal and Emergency Medicine</i> , 2012, 7, 153-157.	2.0	1
369	Emerging Biomarkers in Renal Damage. <i>BioMed Research International</i> , 2014, 2014, 1-2.	1.9	1
370	Podocytes. <i>American Journal of Pathology</i> , 2020, 190, 1172-1174.	3.8	1
371	Two-Dimensional Gel Electrophoresis Approach for CTL Phosphoproteome Analysis. <i>Methods in Molecular Biology</i> , 2014, 1186, 243-251.	0.9	1
372	Maladaptive Repair and Progression to CKD. , 2019, , 159-163.e2.		1
373	Hyperkalemia excursions and risk of mortality and hospitalizations in hemodialysis patients: results from DOPPS-Italy. <i>Journal of Nephrology</i> , 2022, 35, 707-709.	2.0	1
374	Complete Renal Allograft Calcification. <i>Urology</i> , 2009, 74, 1019.	1.0	0
375	Reply: The Importance of Testing Anti-IL-17 Antibodies from Different Suppliers. <i>American Journal of Transplantation</i> , 2012, 12, 506.	4.7	0
376	FP185ROLE OF COMPLEMENT IN MEDIATING PERICYTE -MYOFIBROBLASTS TRANSITION: A NEW HYPOTHESIS ON VASCULAR RAREFACTION IN RENAL ISCHEMIA/REPERFUSION (I/R) INJURY. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii128-iii129.	0.7	0
377	FP835INTEGRATED CLINICAL-HISTOLOGICAL (ICH) SCORE SYSTEM FOR THE EVALUATION OF MARGINAL DONORS IN KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii356-iii356.	0.7	0
378	FP486CHARACTERIZATION OF THE TRANSCRIPTOMIC PROFILE OF PERIPHERAL BLOOD MONONUCLEAR CELLS (PBMCS) OF PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA (FH) TREATED WITH LOW-DENSITY LIPOPROTEIN-APHERESIS (LDL-A). <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii233-iii234.	0.7	0

#	ARTICLE	IF	CITATIONS
379	SP025ATYPICAL HEMOLYTIC UREMIC SYNDROME TARGETED RE-SEQUENCING STUDY IN A SOUTH ITALIAN COHORT OF PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii388-iii389.	0.7	0
380	SP085CHRONIC HYPERGLYCEMIA ACTIVATE AUTHOPHAGY THROUGH AN INCREASED K63 LINKED UBIQUITINATION: A CANDIDATE PATHOGENIC MECHANISM IN THE PROGRESSION OF TUBULAR DAMAGE IN DIABETIC NEPHROPATHY. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii407-iii407.	0.7	0
381	SP109PRELIMINARY EVALUATION OF UNCONVENTIONAL T CELLS IN RENAL CELL CARCINOMA (RCC) PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii413-iii413.	0.7	0
382	SP303SALIVARY MICROBIOTA ASSOCIATED WITH IMMUNOGLOBULIN A NEPHROPATHY (IGAN). <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii479-iii479.	0.7	0
383	Anti-Glomerular Basement Membrane Disease. , 2016, , 197-202.		0
384	Novel CFHR2 variants: Another nuance in the complex spectrum of kidney disease aHUS and C3GN. <i>Molecular Immunology</i> , 2017, 89, 179.	2.2	0
385	Endothelial Progenitor Cell-Derived Extracellular Vesicles Inhibit Kidney Ischemia-Reperfusion Injury through the transfer of Specific Micrnoa and Mrna Coding for the Transcription Factor NRF2. <i>Transplantation</i> , 2018, 102, S351.	1.0	0
386	FP109PROSTATE CANCER IS CHARACTERIZED BY A DYSREGULATION OF THE IMMUNE RESPONSE. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i14-i14.	0.7	0
387	FP693RENAL ACUTE AND CHRONIC ANTIBODY-MEDIATED REJECTION (AMR) ACCELERATE THE TUBULAR SENESCENCE INCREASING THE EXPRESSION OF CELL CYCLE NEGATIVE REGULATORS. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i279-i280.	0.7	0
388	FO043URINARY UBIQUITOMICS IDENTIFIED FACTOR XII AND BETA-2-GLYCOPROTEIN-1 AS POTENTIAL BIOMARKERS OF DIABETIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i36-i36.	0.7	0
389	FP691GENE EXPRESSION PROFILES IN CD8+ T CELLS IN CHRONIC ANTIBODY-MEDIATED REJECTION (CAMR) OF KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i279-i279.	0.7	0
390	Management of hepatitis C virus infection in patients with chronic kidney disease: position statement of the joint committee of Italian association for the study of the liver (AISF), Italian society of internal medicine (SIMI), Italian society of infectious and tropical disease (SIMIT) and Italian society of nephrology (SIN). <i>Infection</i> , 2019, 47, 141-168.	4.7	0
391	P0531CONTINUOUS HEMODIAFILTRATION WITH PMMA HEMOFILTER MODULATED COMPLEMENT ACTIVATION AND RENAL DYSFUNCTION IN A SWINE MODEL OF SEPSIS-INDUCED ACUTE KIDNEY INJURY. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	0
392	P0691LIPOPROTEIN(A) AS A POTENTIAL RISK FACTOR FOR CARDIOVASCULAR (CV) AND THROMBOTIC EVENTS IN CHRONIC KIDNEY DISEASE (CKD) AND TRANSPLANTED PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	0
393	Altered Phosphorylation of Cytoskeleton Proteins in Peripheral Blood Mononuclear Cells Characterizes Chronic Antibody-Mediated Rejection in Kidney Transplantation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6509.	4.1	0
394	P0972INHIBITION OF LYSINE63 UBIQUITINATION PREVENTS THE PROGRESSION OF RENAL FIBROSIS IN DIABETIC NEPHROPATHY IN VITRO AND IN VIVO. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	0
395	P0517RENAL STEM CELLS (ARPCS) AS A NEPHROPROTECTIVE APPROACH DURING CISPLATIN-INDUCED ACUTE KIDNEY INJURY: A DEFENSE MECHANISM BY EXTRACELLULAR VESICLES CARRYING THE CYP1B1 GENE. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	0
396	Analysis of miRNA Expression Using Digital and the. <i>Methods in Molecular Biology</i> , 2021, 2325, 191-202.	0.9	0

#	ARTICLE	IF	CITATIONS
397	TLR-4 Signaling in Pericytes. <i>Pancreatic Islet Biology</i> , 2021, , 165-187.	0.3	0
398	Renal Biopsy. , 2021, , 239-250.		0
399	The coexistence of membranous glomerulonephritis and its cause in the same biopsy: the two faces of IgG4-related kidney disease. <i>Journal of Nephropathology</i> , 2021, 10, e45-e45.	0.2	0
400	Gut microbial biomarkers for predicting adverse outcomes in people with chronic kidney disease. <i>The Cochrane Library</i> , 2022, 2022, .	2.8	0
401	FC023: Human Adult Renal Progenitor Cells Secrete in the Kidney Very High Levels of the Anti-Ageing Protein Klotho Sustained by the Long No-Coding RNA Hotair. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
402	MO181: Clinical Characteristics and Short-Term outcomes of Hemodialysis Patients with SARS-COV-2 Infection: The Experience of a Covid Nephrology Unit. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
403	MO1056: Music Therapy Reduces Anxiety and Pain and Improves Satisfaction in Patients Undergoing Percutaneous Renal Biopsy. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
404	MO616: The Genetic Background Predicts The Kind of Renal Damage and Fibrosis Progression in Diabetic Patients. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
405	MO611: Glycated Albumin Levels Predict The Type of Kidney Damage in Diabetic Patients. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
406	MO287: A Recombinant BIO-HDL (CER-001) Can Prevent SARS-COV2-Induced Renal Dysfunction by Restoring SR-BI Signalling. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
407	MO571: Novel Insights Into Uremic Toxins in CKD: Rapid Detection of Microbiota-Derived Indoxyl Sulfate in CKD Patients. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
408	MO492: "The Disease Awareness Innovation Network"™ (DANTE) Framework for Chronic Kidney Disease Diagnosis. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0