Giuseppe Stefano Netti

List of Publications by Year
in descending order

59	2,393	304701 22	206102 48
papers	citations	h-index	g-index

61	61	61	3012
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Isolation and Characterization of Multipotent Progenitor Cells from the Bowmanâ€™s Capsule of Adult Human Kidneys. Journal of the American Society of Nephrology: JASN, 2006, 17, 2443-2456.	6.1	648
2	Essential but differential role for CXCR4 and CXCR7 in the therapeutic homingof human renal progenitor cells. Journal of Experimental Medicine, 2008, 205, 479-490.	8.5	245
3	Regenerative Potential of Embryonic Renal Multipotent Progenitors in Acute Renal Failure. Journal of the American Society of Nephrology: JASN, 2007, 18, 3128-3138.	6.1	194
4	The Pathogenic Role of PI3K/AKT Pathway in Cancer Onset and Drug Resistance: An Updated Review. Cancers, 2021, 13, 3949.	3.7	121
5	The Use of Immune Checkpoint Inhibitors in Oncology and the Occurrence of AKI: Where Do We Stand?. Frontiers in Immunology, 2020, 11, 574271.	4.8	112
6	PTX3 modulates the immunoflogosis in tumor microenvironment and is a prognostic factor for patients with clear cell renal cell carcinoma. Aging, 2020, 12, 7585-7602.	3.1	78
7	Pentraxin 3: A Novel Biomarker for Predicting Progression from Prostatic Inflammation to Prostate Cancer. Cancer Research, 2014, 74, 4230-4238.	0.9	74
8	PF-4/CXCL4 and CXCL4L1 exhibit distinct subcellular localization and a differentially regulated mechanism of secretion. Blood, 2007, 109, 4127-4134.	1.4	62
9	Collagen-functionalised electrospun polymer fibers for bioengineering applications. Soft Matter, 2010, 6, 1668.	2.7	48
10	Rapamycin induces ILT3highILT4high dendritic cells promoting a new immunoregulatory pathway. Kidney International, 2014, 85, 888-897.	5.2	48
11	Soluble Serum Î±Klotho Is a Potential Predictive Marker of Disease Progression in Clear Cell Renal Cell Carcinoma. Medicine (United States), 2015, 94, e1917.	1.0	48
12	mTOR inhibitors improve both humoral and cellular response to SARS-CoV-2 messenger RNA BNT16b2 vaccine in kidney transplant recipients. American Journal of Transplantation, 2022, 22, 1475-1482.	4.7	42
13	Endothelial dysfunction and renal fibrosis in endotoxemia-induced oliguric kidney injury: possible role of LPS-binding protein. Critical Care, 2014, 18, 520.	5.8	37
14	LPS removal reduces CD80-mediated albuminuria in critically ill patients with Gram-negative sepsis. American Journal of Physiology - Renal Physiology, 2019, 316, F723-F731.	2.7	35
15	High pretransplant serum levels of CXCL9 are associated with increased risk of acute rejection and graft failure in kidney graft recipients. Transplant International, 2010, 23, 465-475.	1.6	33
16	LPS-Binding Protein Modulates Acute Renal Fibrosis by Inducing Pericyte-to-Myofibroblast Trans-Differentiation through TLR-4 Signaling. International Journal of Molecular Sciences, 2019, 20, 3682.	4.1	32
17	Oxidative Stress and Ischemia/Reperfusion Injury in Kidney Transplantation: Focus on Ferroptosis, Mitophagy and New Antioxidants. Antioxidants, 2022, 11, 769.	5.1	32
18	SARS-CoV-2 and Viral Sepsis: Immune Dysfunction and Implications in Kidney Failure. Journal of Clinical Medicine, 2020, 9, 4057.	2.4	31

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19	Branchio-Oto-Renal Syndrome (BOR) associated with focal glomerulosclerosis in a patient with a novel EYA1 splice site mutation. BMC Nephrology, 2013, 14, 60.	1.8	29
20	A novel SMARCAL1 mutation associated with a mild phenotype of Schimke immuno-osseous dysplasia (SIOD). BMC Nephrology, 2014, 15, 41.	1.8	29
21	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). Toxins, 2020, 12, 170.	3.4	25
22	Pretransplant serum FT3 levels in kidney graft recipients are useful for identifying patients with higher risk for graft failure. Clinical Endocrinology, 2007, 68, 070907132242007-???.	2.4	24
23	A pediatric neurologic assessment score may drive the eculizumab-based treatment of Escherichia coli-related hemolytic uremic syndrome with neurological involvement. Pediatric Nephrology, 2019, 34, 517-527.	1.7	24
24	Adverse effects of inÂvitro GenX exposure on rat thyroid cell viability, DNA integrity and thyroid-related genes expression. Environmental Pollution, 2020, 264, 114778.	7.5	24
25	JAK3 in clear cell renal cell carcinoma: Mutational screening and clinical implications. Urologic Oncology: Seminars and Original Investigations, 2013, 31, 930-937.	1.6	23
26	Indications and results of renal biopsy in children: a 36-year experience. World Journal of Pediatrics, 2018, 14, 127-133.	1.8	23
27	Exposure to low- vs iso-osmolar contrast agents reduces NADPH-dependent reactive oxygen species generation in a cellular model of renal injury. Free Radical Biology and Medicine, 2014, 68, 35-42.	2.9	22
28	Targeting Premature Renal Aging: from Molecular Mechanisms of Cellular Senescence to Senolytic Trials. Frontiers in Pharmacology, 2021, 12, 630419.	3.5	19
29	Chronic rhinosinusitis with nasal polyposis (CRSwNP): the correlation between expression of Galectin-10 and Clinical-Cytological Grading (CCG). American Journal of Rhinology and Allergy, 2022, 36, 229-237.	2.0	18
30	Molecular Mechanisms of AKI in the Elderly: From Animal Models to Therapeutic Intervention. Journal of Clinical Medicine, 2020, 9, 2574.	2.4	17
31	Prospective Validation of Pentraxin-3 as a Novel Serum Biomarker to Predict the Risk of Prostate Cancer in Patients Scheduled for Prostate Biopsy. Cancers, 2021, 13, 1611.	3.7	16
32	Modulation of complement activation by pentraxin-3 in prostate cancer. Scientific Reports, 2020, 10, 18400.	3.3	15
33	Role of Complement in Regulating Inflammation Processes in Renal and Prostate Cancers. Cells, 2021, 10, 2426.	4.1	13
34	Post-void residual urinary volume is an independent predictor of biopsy results in men at risk for prostate cancer. Anticancer Research, 2015, 35, 2175-82.	1.1	13
35	Low C3 Serum Levels Predict Severe Forms of STEC-HUS With Neurologic Involvement. Frontiers in Medicine, 2020, 7, 357.	2.6	12
36	IgE-Mediated Immune Response and Antibody-Mediated Rejection. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1474-1483.	4.5	11

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37	Recurrent Glomerulonephritis after Renal Transplantation: The Clinical Problem. International Journal of Molecular Sciences, 2020, 21, 5954.	4.1	11
38	CTL ELISPOT Assay and T Cell Detection. Methods in Molecular Biology, 2021, 2325, 65-77.	0.9	10
39	The Ambivalent Role of miRNAs in Carcinogenesis: Involvement in Renal Cell Carcinoma and Their Clinical Applications. Pharmaceuticals, 2021, 14, 322.	3.8	10
40	Semaphorin 3F expression is reduced in pregnancy complicated by preeclampsia. An observational clinical study. PLoS ONE, 2017, 12, e0174400.	2.5	10
41	Serum Levels of BAFF and APRIL Predict Clinical Response in Anti-PLA2R-Positive Primary Membranous Nephropathy. Journal of Immunology Research, 2019, 2019, 1-12.	2.2	9
42	mTOR inhibition improves mitochondria function/biogenesis and delays cardiovascular aging in kidney transplant recipients with chronic graft dysfunction. Aging, 2021, 13, 8026-8039.	3.1	9
43	Pentraxin-3-mediated complement activation in a swine model of renal ischemia/reperfusion injury. Aging, 2021, 13, 10920-10933.	3.1	9
44	SIRM-SIN-AIOM: appropriateness criteria for evaluation and prevention of renal damage in the patient undergoing contrast medium examinationsâ€"consensus statements from Italian College of Radiology (SIRM), Italian College of Nephrology (SIN) and Italian Association of Medical Oncology (AIOM). Radiologia Medica, 2022, 127, 534-542.	7.7	8
45	Bioactive Nanofiber Matrices Functionalized with Fibronectinâ€Mimetic Peptides Driving the Alignment and Tubular Commitment of Adult Renal Stem Cells. Macromolecular Chemistry and Physics, 2016, 217, 199-212.	2.2	7
46	Peripheral nervous system manifestations of Shiga toxin-producing E. coli-induced haemolytic uremic syndrome in children. Italian Journal of Pediatrics, 2021, 47, 181.	2.6	6
47	Aligned Nanofiber Topographies Enhance the Differentiation of Adult Renal Stem Cells into Glomerular Podocytes. Advanced Engineering Materials, 2018, 20, 1800003.	3.5	5
48	Quasi-3D morphology and modulation of focal adhesions of human adult stem cells through combinatorial concave elastomeric surfaces with varied stiffness. Soft Matter, 2019, 15, 5154-5162.	2.7	4
49	OUP accepted manuscript. CKJ: Clinical Kidney Journal, 2020, 13, 450-460.	2.9	4
50	CD40 Cross-Linking Induces Migration of Renal Tumor Cell through Nuclear Factor of Activated T Cells (NFAT) Activation. International Journal of Molecular Sciences, 2021, 22, 8871.	4.1	3
51	Therapeutic Approach for Recurrent Focal Segmental Glomerulosclerosis in Pediatric Renal Transplant Recipients: A Single-Center Experience. Blood Purification, 2022, 51, 847-856.	1.8	2
52	A young woman with oedema. Internal and Emergency Medicine, 2006, 1, 209-215.	2.0	1
53	How to handle low-molecular-weight heparins in patients with decreased renal function: an open issue. Internal and Emergency Medicine, 2008, 3, 307-309.	2.0	1
54	Pretransplant Positivity for Circulating Thyroid Antibodies and Graft Survival in Patients Undergoing Kidney Transplant. Hormone Research in Paediatrics, 2009, 71, 324-330.	1.8	1

#	Article	IF	Citations
55	A 79 year old man with chronic lymphocytic leukemia and nephrotic syndrome. Internal and Emergency Medicine, 2012, 7, 153-157.	2.0	1
56	Characterization of CTL by Microscopy. Methods in Molecular Biology, 2014, 1186, 103-119.	0.9	0
57	Altered Phosphorylation of Cytoskeleton Proteins in Peripheral Blood Mononuclear Cells Characterizes Chronic Antibody-Mediated Rejection in Kidney Transplantation. International Journal of Molecular Sciences, 2020, 21, 6509.	4.1	0
58	TLR-4 Signaling in Pericytes. Pancreatic Islet Biology, 2021, , 165-187.	0.3	0
59	Characterization of Cytotoxic T (CTL) by Tissue. Methods in Molecular Biology, 2021, 2325, 107-124.	0.9	0