Maria Teresa Rocchetti

List of Publications by Year
in descending order

44 papers	1,177 citations	361413 20 h-index	395702 33 g-index
45 all docs	45 docs citations	45 times ranked	1537 citing authors

#	Article	IF	Citations
1	Exploring the Probiotic Potential of Dairy Industrial-Relevant Lactobacilli. Applied Sciences (Switzerland), 2022, 12, 4989.	2.5	5
2	Gut Microbiota, the Immune System, and Cytotoxic T Lymphocytes. Methods in Molecular Biology, 2021, 2325, 229-241.	0.9	10
3	Ketoanalogsâ€™ Effects on Intestinal Microbiota Modulation and Uremic Toxins Serum Levels in Chronic Kidney Disease (Medika2 Study). Journal of Clinical Medicine, 2021, 10, 840.	2.4	17
4	The Ambivalent Role of miRNAs in Carcinogenesis: Involvement in Renal Cell Carcinoma and Their Clinical Applications. Pharmaceuticals, 2021, 14, 322.	3.8	10
5	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. Toxins, 2021, 13, 334.	3.4	28
6	The Pathogenic Role of PI3K/AKT Pathway in Cancer Onset and Drug Resistance: An Updated Review. Cancers, 2021, 13, 3949.	3.7	121
7	Protein-Bound Uremic Toxins and Immunity. Methods in Molecular Biology, 2021, 2325, 215-227.	0.9	10
8	Bioprospecting Antimicrobials from Lactiplantibacillus plantarum: Key Factors Underlying Its Probiotic Action. International Journal of Molecular Sciences, 2021, 22, 12076.	4.1	25
9	New Strategies for the Reduction of Uremic Toxins: How Much More We Know. Toxins, 2021, 13, 837.	3.4	0
10	Hypertension in High School Students: Genetic and Environmental Factors. Hypertension, 2020, 75, 71-78.	2.7	25
11	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
12	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
13	Semantic Segmentation Framework for Glomeruli Detection and Classification in Kidney Histological Sections. Electronics (Switzerland), 2020, 9, 503.	3.1	45
14	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
15	OUP accepted manuscript. CKJ: Clinical Kidney Journal, 2020, 13, 450-460.	2.9	4
16	Microbiota issue in CKD: how promising are gut-targeted approaches?. Journal of Nephrology, 2019, 32, 27-37.	2.0	53
17	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). Journal of Clinical Medicine, 2019, 8, 1424.	2.4	81
18	Microbiota metabolites: Pivotal players of cardiovascular damage in chronic kidney disease. Pharmacological Research, 2018, 130, 132-142.	7.1	71

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19	Nutritional therapy reduces protein carbamylation through urea lowering in chronic kidney disease. Nephrology Dialysis Transplantation, 2018, 33, 804-813.	0.7	45
20	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. Journal of Nephrology, 2017, 30, 583-591.	2.0	21
21	Lysine 63 ubiquitination is involved in the progression of tubular damage in diabetic nephropathy. FASEB Journal, 2017, 31, 308-319.	0.5	19
22	Nano-LCâ€“MS/MS for the identification of proteins trapped in sorbent cartridges used for coupled plasma filtration-adsorption treatments of healthy pigs. Journal of Pharmaceutical and Biomedical Analysis, 2017, 132, 215-222.	2.8	2
23	Beta-Glucans Supplementation Associates with Reduction in P-Cresyl Sulfate Levels and Improved Endothelial Vascular Reactivity in Healthy Individuals. PLoS ONE, 2017, 12, e0169635.	2.5	54
24	Urinary RKIP/p-RKIP is a potential diagnostic and prognostic marker of clear cell renal cell carcinoma. Oncotarget, 2017, 8, 40412-40424.	1.8	50
25	Carboxyl-Terminal SSLKG Motif of the Human Cystinosin-LKG Plays an Important Role in Plasma Membrane Sorting. PLoS ONE, 2016, 11, e0154805.	2.5	9
26	Establishment and characterization of a highly immunogenic human renal carcinoma cell line. International Journal of Oncology, 2016, 49, 457-470.	3.3	3
27	SP085CHRONIC HYPERGLYCEMIA ACTIVATE AUTHOPHAGY THROUGH AN INCREASED K63 LINKED UBIQUITINATION: A CANDIDATE PATHOGENIC MECHANISM IN THE PROGRESSION OF TUBULAR DAMAGE IN DIABETIC NEPHROPATHY. Nephrology Dialysis Transplantation, 2015, 30, iii407-iii407.	0.7	0
28	Regio- and stereochemical aspects in the functionalisation of a lithiated 2-(3-chloro-2-methyl-1-propenyl)-2-oxazoline: electrophile and temperature effects. Tetrahedron, 2015, 71, 7451-7458.	1.9	0
29	Two dimensional gel phosphoproteome of peripheral blood mononuclear cells: comparison between two enrichment methods. Proteome Science, 2014, 12, 46.	1.7	4
30	Proteomics and diabetic nephropathy: what have we learned from a decade of clinical proteomics studies?. Journal of Nephrology, 2014, 27, 221-228.	2.0	15
31	Proteomic Approaches by SELDI and MALDI-TOF/MS for CTL Analysis. Methods in Molecular Biology, 2014, 1186, 233-242.	0.9	2
32	Two-Dimensional Gel Electrophoresis Approach for CTL Phosphoproteome Analysis. Methods in Molecular Biology, 2014, 1186, 243-251.	0.9	1
33	Association of Urinary Laminin G-Like 3 and Free K Light Chains with Disease Activity and Histological Injury in IgA Nephropathy. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1115-1125.	4.5	30
34	New general synthesis of Î±-alkoxyketones via Î±â€²-alkylation, Î±-alkylation and Î±,Î±â€²-dialkylation of Î±-alkoxyketimines. Organic and Biomolecular Chemistry, 2011, 9, 549-558.	2.8	8
35	Altered urinary excretion of aquaporin 2 in IgA nephropathy. European Journal of Endocrinology, 2011, 165, 657-664.	3.7	12
36	Urine Proteome Analysis May Allow Noninvasive Differential Diagnosis of Diabetic Nephropathy. Diabetes Care, 2010, 33, 2409-2415.	8.6	83

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37	Urine protein profile of IgA nephropathy patients may predict the response to ACEâ€inhibitor therapy. Proteomics, 2008, 8, 206-216.	2.2	79
38	Saliva analysis by surface-enhanced laser desorption/ionization time-of-flight mass spectrometry (SELDI-TOF/MS): from sample collection to data analysis. Clinical Chemistry and Laboratory Medicine, 2008, 46, 89-99.	2.3	28
39	Urine profiling by SELDI-TOF/MS: Monitoring of the critical steps in sample collection, handling and analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 856, 205-213.	2.3	43
40	Synthesis of 1-substituted 2,9,10-trioxatricyclo[4.3.1.03,8]decanes. Tetrahedron, 2004, 60, 5077-5084.	1.9	9
41	Michael Addition of Chloroalkyloxazolines to Electron-Poor Alkenes:Â Synthesis of Heterosubstituted Cyclopropanesâ€. Journal of Organic Chemistry, 2003, 68, 1394-1400.	3.2	17
42	Synthesis of all-cis-1,2,4-cyclohexanetriol. Arkivoc, 2003, 2003, 46-50.	0.5	2
43	Metalation of 2-Chloromethyl-2-oxazolines:Â Synthesis of 1,2,3-Tris(oxazolinyl)cyclopropanes and Derivatives. Journal of Organic Chemistry, 2002, 67, 759-763.	3.2	26
44	Novel Syntheses of 5-Acetyl-2,3-dihydro-1,4-thiazine, a Very Intense Roasty, Popcornlike Odorant. Journal of Agricultural and Food Chemistry, 1998, 46, 2278-2281.	5.2	7