

Maria Teresa Rocchetti

List of Publications by Year in descending order

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Version: 2024-02-01

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	The Pathogenic Role of PI3K/AKT Pathway in Cancer Onset and Drug Resistance: An Updated Review. <i>Cancers</i> , 2021, 13, 3949.	3.7	121
2	Urine Proteome Analysis May Allow Noninvasive Differential Diagnosis of Diabetic Nephropathy. <i>Diabetes Care</i> , 2010, 33, 2409-2415.	8.6	83
3	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
4	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
5	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
6	Microbiota metabolites: Pivotal players of cardiovascular damage in chronic kidney disease. <i>Pharmacological Research</i> , 2018, 130, 132-142.	7.1	71
7	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
8	Microbiota issue in CKD: how promising are gut-targeted approaches?. <i>Journal of Nephrology</i> , 2019, 32, 27-37.	2.0	53
9	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
10	Nutritional therapy reduces protein carbamylation through urea lowering in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 804-813.	0.7	45
11	Semantic Segmentation Framework for Glomeruli Detection and Classification in Kidney Histological Sections. <i>Electronics (Switzerland)</i> , 2020, 9, 503.	3.1	45
12	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
13	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
14	Saliva analysis by surface-enhanced laser desorption/ionization time-of-flight mass spectrometry (SELDI-TOF/MS): from sample collection to data analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 89-99.	2.3	28
15	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
16	Metalation of 2-Chloromethyl-2-oxazolines:Â Synthesis of 1,2,3-Tris(oxazoliny)cyclopropanes and Derivatives. <i>Journal of Organic Chemistry</i> , 2002, 67, 759-763.	3.2	26
17	Hypertension in High School Students: Genetic and Environmental Factors. <i>Hypertension</i> , 2020, 75, 71-78.	2.7	25
18	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

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19	Bioprospecting Antimicrobials from <i>Lactiplantibacillus plantarum</i> : Key Factors Underlying Its Probiotic Action. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12076.	4.1	25
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. <i>Journal of Nephrology</i> , 2017, 30, 583-591.	2.0	21
21	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
22	Michael Addition of Chloroalkyloxazolines to Electron-Poor Alkenes: Synthesis of Heterosubstituted Cyclopropanes. <i>Journal of Organic Chemistry</i> , 2003, 68, 1394-1400.	3.2	17
23	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
24	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
25	Altered urinary excretion of aquaporin 2 in IgA nephropathy. <i>European Journal of Endocrinology</i> , 2011, 165, 657-664.	3.7	12
26	Gut Microbiota, the Immune System, and Cytotoxic T Lymphocytes. <i>Methods in Molecular Biology</i> , 2021, 2325, 229-241.	0.9	10
27	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
28	Protein-Bound Uremic Toxins and Immunity. <i>Methods in Molecular Biology</i> , 2021, 2325, 215-227.	0.9	10
29	Synthesis of 1-substituted 2,9,10-trioxatricyclo[4.3.1.0 ^{3,8}]decanes. <i>Tetrahedron</i> , 2004, 60, 5077-5084.	1.9	9
30	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
31	New general synthesis of α -alkoxyketones via α -alkylation, α -alkylation and α,α -dialkylation of α -alkoxyketimines. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 549-558.	2.8	8
32	Novel Syntheses of 5-Acetyl-2,3-dihydro-1,4-thiazine, a Very Intense Roasty, Popcornlike Odorant. <i>Journal of Agricultural and Food Chemistry</i> , 1998, 46, 2278-2281.	5.2	7
33	Exploring the Probiotic Potential of Dairy Industrial-Relevant Lactobacilli. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4989.	2.5	5
34	Two dimensional gel phosphoproteome of peripheral blood mononuclear cells: comparison between two enrichment methods. <i>Proteome Science</i> , 2014, 12, 46.	1.7	4
35	OUP accepted manuscript. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 450-460.	2.9	4
36	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

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37	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
38	Proteomic Approaches by SELDI and MALDI-TOF/MS for CTL Analysis. <i>Methods in Molecular Biology</i> , 2014, 1186, 233-242.	0.9	2
39	Synthesis of all-cis-1,2,4-cyclohexanetriol. <i>Arkivoc</i> , 2003, 2003, 46-50.	0.5	2
40	Two-Dimensional Gel Electrophoresis Approach for CTL Phosphoproteome Analysis. <i>Methods in Molecular Biology</i> , 2014, 1186, 243-251.	0.9	1
41	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
42	Regio- and stereochemical aspects in the functionalisation of a lithiated 2-(3-chloro-2-methyl-1-propenyl)-2-oxazoline: electrophile and temperature effects. <i>Tetrahedron</i> , 2015, 71, 7451-7458.	1.9	0
43	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
44	New Strategies for the Reduction of Uremic Toxins: How Much More We Know. <i>Toxins</i> , 2021, 13, 837.	3.4	0