Montserrat Baldan-Martin

List of Publications by Year
in descending order

28	383	759233 12	794594 19
papers	citations	h-index	g-index

30	30	30	592
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Citric Acid Metabolism in Resistant Hypertension. Hypertension, 2017, 70, 1049-1056.	2.7	36
2	Patients with calcific aortic stenosis exhibit systemic molecular evidence of ischemia, enhanced coagulation, oxidative stress and impaired cholesterol transport. International Journal of Cardiology, 2016, 225, 99-106.	1.7	34
3	Urinary exosomes reveal protein signatures in hypertensive patients with albuminuria. Oncotarget, 2017, 8, 44217-44231.	1.8	33
4	Hypertensive patients exhibit an altered metabolism. A specific metabolite signature in urine is able to predict albuminuria progression. Translational Research, 2016, 178, 25-37.e7.	5.0	28
5	Immunomodulatory Effect of Gut Microbiota-Derived Bioactive Peptides on Human Immune System from Healthy Controls and Patients with Inflammatory Bowel Disease. Nutrients, 2019, 11, 2605.	4.1	26
6	Urinary alpha-1 antitrypsin and CD59 glycoprotein predict albuminuria development in hypertensive patients under chronic renin-angiotensin system suppression. Cardiovascular Diabetology, 2016, 15, 8.	6.8	24
7	Kalirin and CHD7: novel endothelial dysfunction indicators in circulating extracellular vesicles from hypertensive patients with albuminuria. Oncotarget, 2017, 8, 15553-15562.	1.8	20
8	Prediction of development and maintenance of high albuminuria during chronic reninâ€“angiotensin suppression by plasma proteomics. International Journal of Cardiology, 2015, 196, 170-177.	1.7	18
9	Plasma Molecular Signatures in Hypertensive Patients With Reninâ€“Angiotensin System Suppression. Hypertension, 2016, 68, 157-166.	2.7	18
10	Decision Making of Graduation in Patients With Early-Onset Scoliosis atÂthe End of Distraction-Based Programs: Risks and Benefits of DefinitiveÂFusion. Spine Deformity, 2018, 6, 308-313.	1.5	18
11	Serum adipokines as non-invasive biomarkers in Crohnâ€™s disease. Scientific Reports, 2020, 10, 18027.	3.3	16
12	Identification of six cardiovascular risk biomarkers in the young population: A promising tool for early prevention. Atherosclerosis, 2019, 282, 67-74.	0.8	14
13	Immune system deregulation in hypertensive patients chronically RAS suppressed developing albuminuria. Scientific Reports, 2017, 7, 8894.	3.3	13
14	Lunasin Peptide is a Modulator of the Immune Response inÂthe Human Gastrointestinal Tract. Molecular Nutrition and Food Research, 2021, 65, e2001034.	3.3	11
15	Urinary metabolic signatures reflect cardiovascular risk in the young, middle-aged, and elderly populations. Journal of Molecular Medicine, 2020, 98, 1603-1613.	3.9	10
16	Cardiovascular Risk Stratification Based on Oxidative Stress for Early Detection of Pathology. Antioxidants and Redox Signaling, 2021, 35, 602-617.	5.4	9
17	Potential role of new molecular plasma signatures on cardiovascular risk stratification in asymptomatic individuals. Scientific Reports, 2018, 8, 4802.	3.3	8
18	Recent advances and clinical insights into the use of proteomics in the study of atherosclerosis. Expert Review of Proteomics, 2017, 14, 701-713.	3.0	6

#	Article	IF	Citations
19	A comprehensive study of calcific aortic stenosis: from rabbit to human samples. DMM Disease Models and Mechanisms, 2018, 11, .	2.4	6
20	Profiling of Human Circulating Dendritic Cells and Monocyte Subsets Discriminates Between Type and Mucosal Status in Patients With Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2021, 27, 268-274.	1.9	6
21	Urine Haptoglobin and Haptoglobin-Related Protein Predict Response to Spironolactone in Patients With Resistant Hypertension. Hypertension, 2019, 73, 794-802.	2.7	6
22	Comprehensive Proteomic Profiling of Pressure Ulcers in Patients with Spinal Cord Injury Identifies a Specific Protein Pattern of Pathology. Advances in Wound Care, 2020, 9, 277-294.	5.1	5
23	Novel molecular plasma signatures on cardiovascular disease can stratify patients throughout life. Journal of Proteomics, 2020, 222, 103816.	2.4	5
24	Tissue Proteomic Approaches to Understand the Pathogenesis of Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2021, 27, 1184-1200.	1.9	5
25	Translational science in albuminuria: a new view of de novo albuminuria under chronic RAS suppression. Clinical Science, 2018, 132, 739-758.	4.3	4
26	Contribution of proteomics to the management of vascular disorders. Translational Proteomics, 2015, 7, 3-14.	1.2	3
27	Proteomic Analysis of Blood Extracellular Vesicles in Cardiovascular Disease by LC-MS/MS Analysis. Methods in Molecular Biology, 2017, 1619, 141-149.	0.9	1
28	Prediction of the early response to spironolactone in resistant hypertension by the combination of matrix metalloproteinase-9 activity and arterial stiffness parameters. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, , .	3.0	0