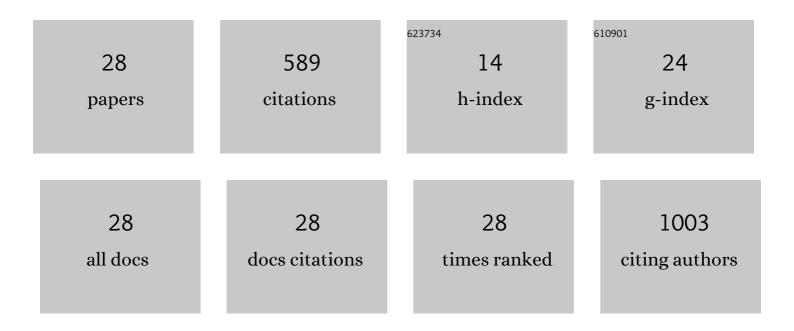
Erica Gianazza

List of Publications by Year in descending order

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FRICA CIANAZZA

#	Article	IF	CITATIONS
1	Lipoxidation in cardiovascular diseases. Redox Biology, 2019, 23, 101119.	9.0	76
2	Urinary exosomes and diabetic nephropathy: a proteomic approach. Molecular BioSystems, 2013, 9, 1139.	2.9	61
3	Alterations of the serum peptidome in renal cell carcinoma discriminating benign and malignant kidney tumors. Journal of Proteomics, 2012, 76, 125-140.	2.4	45
4	Detection of high molecular weight proteins by MALDI imaging mass spectrometry. Molecular BioSystems, 2013, 9, 1101.	2.9	40
5	Human urine biomarkers of renal cell carcinoma evaluated by ClinProt. Proteomics - Clinical Applications, 2008, 2, 1036-1046.	1.6	37
6	The selected reaction monitoring/multiple reaction monitoring-based mass spectrometry approach for the accurate quantitation of proteins: clinical applications in the cardiovascular diseases. Expert Review of Proteomics, 2014, 11, 771-788.	3.0	36
7	Platelets in Healthy and Disease States: From Biomarkers Discovery to Drug Targets Identification by Proteomics. International Journal of Molecular Sciences, 2020, 21, 4541.	4.1	36
8	Lipid peroxidation derived reactive carbonyl species in free and conjugated forms as an index of lipid peroxidation: limits and perspectives. Redox Biology, 2021, 42, 101899.	9.0	35
9	Urinary Signatures of Renal Cell Carcinoma Investigated by Peptidomic Approaches. PLoS ONE, 2014, 9, e106684.	2.5	30
10	Pro-oxidant and pro-inflammatory effects of glycated albumin on cardiomyocytes. Free Radical Biology and Medicine, 2019, 144, 245-255.	2.9	28
11	Serum Biomarkers of Renal Cell Carcinoma Assessed Using a Protein Profiling Approach Based on ClinProt Technique. Urology, 2010, 75, 842-847.	1.0	27
12	Technological advances and proteomic applications in drug discovery and target deconvolution: identification of the pleiotropic effects of statins. Drug Discovery Today, 2017, 22, 848-869.	6.4	23
13	Biomarkers discovery by peptide and protein profiling in biological fluids based on functionalized magnetic beads purification and mass spectrometry. Blood Transfusion, 2010, 8 Suppl 3, s92-7.	0.4	18
14	S-Thiolation Targets Albumin in Heart Failure. Antioxidants, 2020, 9, 763.	5.1	17
15	Modulation of urinary peptidome in humans exposed to high altitude hypoxia. Molecular BioSystems, 2012, 8, 959-966.	2.9	13
16	Non-invasively collected amniotic fluid as a source of possible biomarkers for premature rupture of membranes investigated by proteomic approach. Archives of Gynecology and Obstetrics, 2014, 289, 299-306.	1.7	12
17	Downregulation of C3 and C4A/B complement factor fragments in plasma from patients with squamous cell carcinoma of the penis. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2012, 38, 739-749.	1.5	10
18	Post-translational quantitation by SRM/MRM: applications in cardiology. Expert Review of Proteomics, 2018, 15, 477-502.	3.0	10

ERICA GIANAZZA

#	Article	IF	CITATIONS
19	Immature surfactant protein-B impairs the antioxidant capacity of HDL. International Journal of Cardiology, 2019, 285, 53-58.	1.7	9
20	Multiplexed MRM-Based Proteomics Identified Multiple Biomarkers of Disease Severity in Human Heart Failure. International Journal of Molecular Sciences, 2021, 22, 838.	4.1	9
21	Mutual Information Optimization for Mass Spectra Data Alignment. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2012, 9, 934-939.	3.0	7
22	Normal human mitral valve proteome: A preliminary investigation by gelâ€based and gelâ€free proteomic approaches. Electrophoresis, 2016, 37, 2633-2643.	2.4	3
23	Immature Circulating SP-B, Bound to HDL, Represents an Early Sign of Smoke-Induced Pathophysiological Alterations. Biomolecules, 2021, 11, 551.	4.0	3
24	Proteomic studies on apoBâ€containing lipoprotein in cardiovascular research: A comprehensive review. Mass Spectrometry Reviews, 2023, 42, 1397-1423.	5.4	3
25	A Mutual Information Approach to Data Integration for Alzheimer's Disease Patients. Lecture Notes in Computer Science, 2009, , 431-435.	1.3	1
26	Poster: Characterization of distinguishing regions for Renal Cell Carcinoma discrimination. , 2012, , .		0
27	Robust Conclusions in Mass Spectrometry Analysis. Procedia Computer Science, 2015, 51, 683-692.	2.0	0
28	Mercaptoalbumin Is Associated with Graft Patency in Patients Undergoing Coronary Artery Bypass Grafting. Antioxidants, 2022, 11, 702.	5.1	0