Raluca G Maltesen

List of Publications by Year
in descending order

21 papers	391 citations	933447 10 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	707 citing authors

#	Article	IF	Citations
1	Circulating microvesicles and exosomes in small cell lung cancer by quantitative proteomics. Clinical Proteomics, 2022, 19, 2.	2.1	14
2	Metabolic changes during carbon monoxide poisoning: An experimental study. Journal of Cellular and Molecular Medicine, 2021, 25, 5191-5201.	3.6	6
3	Shotgun-based proteomics of extracellular vesicles in Alzheimer's disease reveals biomarkers involved in immunological and coagulation pathways. Scientific Reports, 2021, 11, 18518.	3.3	16
4	Characterising Alzheimer's disease through integrative NMR- and LC-MS-based metabolomics. Metabolism Open, 2021, 12, 100125.	2.9	19
5	Identifying metabolic alterations in newly diagnosed small cell lung cancer patients. Metabolism Open, 2021, 12, 100127.	2.9	10
6	Citrate NMR peak irreproducibility in blood samples after reacquisition of spectra. Metabolomics, 2020, 16, 7.	3.0	1
7	Novel Blood-Derived Extracellular Vesicle-Based Biomarkers in Alzheimer's Disease Identified by Proximity Extension Assay. Biomedicines, 2020, 8, 199.	3.2	18
8	Tissue, urine and serum NMR metabolomics dataset from a 5/6 nephrectomy rat model of chronic kidney disease. Data in Brief, 2020, 33, 106567.	1.0	2
9	The influence of active and passive air humidification on exhaled breath condensate volume. ERJ Open Research, 2020, 6, 00009-2020.	2.6	1
10	HypoxamiR-210 accelerates wound healing in diabetic mice by improving cellular metabolism. Communications Biology, 2020, 3, 768.	4.4	18
11	A longitudinal serum NMR-based metabolomics dataset of ischemia-reperfusion injury in adult cardiac surgery. Scientific Data, 2020, 7, 198.	5.3	9
12	Tissue, urine and blood metabolite signatures of chronic kidney disease in the 5/6 nephrectomy rat model. Metabolomics, 2019, 15, 112.	3.0	26
13	Hyperoxia affects the lung tissue: A porcine histopathological and metabolite study using five hours of apneic oxygenation. Metabolism Open, 2019, 4, 100018.	2.9	6
14	Lung Protection Strategies during Cardiopulmonary Bypass Affect the Composition of Blood Electrolytes and Metabolites—A Randomized Controlled Trial. Journal of Clinical Medicine, 2018, 7, 462.	2.4	9
15	Lung Protection Strategies during Cardiopulmonary Bypass Affect the Composition of Bronchoalveolar Fluid and Lung Tissue in Cardiac Surgery Patients. Metabolites, 2018, 8, 54.	2.9	13
16	Metabotyping Patients' Journeys Reveals Early Predisposition to Lung Injury after Cardiac Surgery. Scientific Reports, 2017, 7, 40275.	3.3	13
17	A standardized method to determine the concentration of extracellular vesicles using tunable resistive pulse sensing. Journal of Extracellular Vesicles, 2016, 5, 31242.	12.2	142
18	Early coagulation activation precedes the development of acute lung injury after cardiac surgery. Thrombosis Research, 2016, 139, 82-84.	1.7	7

#	Article	IF	Citations
19	Predictive biomarkers and metabolic hallmark of postoperative hypoxaemia. Metabolomics, 2016, 12, 1.	3.0	12
20	In vivo gene expression in a Staphylococcus aureus prosthetic joint infection characterized by RNA sequencing and metabolomics: a pilot study. BMC Microbiology, 2016, 16, 80.	3.3	44
21	ESICM LIVES 2016: part one. Intensive Care Medicine Experimental, 2016, 4, .	1.9	5