Antonio NÃºÃ±ez Galindo

List of Publications by Year
in descending order

17 papers	630 citations	623734 14 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	1283 citing authors

#	Article	IF	Citations
1	Proteomics reveals unique plasma signatures in constitutional thinness. Proteomics - Clinical Applications, 2022, , 2100114.	1.6	3
2	Proteomics of Human Milk: Definition of a Discovery Workflow for Clinical Research Studies. Journal of Proteome Research, 2021, 20, 2283-2290.	3.7	9
3	Crosstalk between Drp1 phosphorylation sites during mitochondrial remodeling and their impact on metabolic adaptation. Cell Reports, 2021, 36, 109565.	6.4	32
4	Persistent low body weight in humans is associated with higher mitochondrial activity in white adipose tissue. American Journal of Clinical Nutrition, 2019, 110, 605-616.	4.7	21
5	Proteomes of Paired Human Cerebrospinal Fluid and Plasma: Relation to Blood–Brain Barrier Permeability in Older Adults. Journal of Proteome Research, 2019, 18, 1162-1174.	3.7	40
6	Regulation of inositol 1,4,5-trisphosphate-induced Ca2+ release from the endoplasmic reticulum by AMP-activated kinase modulators. Cell Calcium, 2019, 77, 68-76.	2.4	9
7	Systematic Evaluation of the Use of Human Plasma and Serum for Mass-Spectrometry-Based Shotgun Proteomics. Journal of Proteome Research, 2018, 17, 1426-1435.	3.7	37
8	The differential plasma proteome of obese and overweight individuals undergoing a nutritional weight loss and maintenance intervention. Proteomics - Clinical Applications, 2018, 12, 1600150.	1.6	39
9	Obesity shows preserved plasma proteome in large independent clinical cohorts. Scientific Reports, 2018, 8, 16981.	3.3	45
10	Alzheimer disease pathology and the cerebrospinal fluid proteome. Alzheimer's Research and Therapy, 2018, 10, 66.	6.2	67
11	Identification of Missing Proteins in Normal Human Cerebrospinal Fluid. Journal of Proteome Research, 2018, 17, 4315-4319.	3.7	15
12	Deep Dive on the Proteome of Human Cerebrospinal Fluid: A Valuable Data Resource for Biomarker Discovery and Missing Protein Identification. Journal of Proteome Research, 2018, 17, 4113-4126.	3.7	63
13	Plasma Proteomic Profiles of Cerebrospinal Fluid-Defined Alzheimer's Disease Pathology in Older Adults. Journal of Alzheimer's Disease, 2017, 60, 1641-1652.	2.6	16
14	High-throughput and simultaneous quantitative analysis of homocysteine–methionine cycle metabolites and co-factors in blood plasma and cerebrospinal fluid by isotope dilution LC–MS/MS. Analytical and Bioanalytical Chemistry, 2017, 409, 295-305.	3.7	74
15	Proteomic Biomarker Discovery in 1000 Human Plasma Samples with Mass Spectrometry. Journal of Proteome Research, 2016, 15, 389-399.	3.7	77
16	Proteomics of Cerebrospinal Fluid: Throughput and Robustness Using a Scalable Automated Analysis Pipeline for Biomarker Discovery. Analytical Chemistry, 2015, 87, 10755-10761.	6.5	34
17	Comprehensive and Scalable Highly Automated MS-Based Proteomic Workflow for Clinical Biomarker Discovery in Human Plasma. Journal of Proteome Research, 2014, 13, 3837-3845.	3.7	49