

ExSTA: External Standard Addition Method for Accurate Targeted Proteomics Experiments

Proteomics - Clinical Applications

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Special Issue: Clinical Proteomics for Precision Medicine. <i>Proteomics - Clinical Applications</i> , 2018, 12, 1600144.	0.8	3
2	ExSTA: External Standard Addition Method for Accurate High-Throughput Quantitation in Targeted Proteomics Experiments. <i>Proteomics - Clinical Applications</i> , 2018, 12, 1600180.	0.8	20
3	Concentration Determination of >200 Proteins in Dried Blood Spots for Biomarker Discovery and Validation. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 540-553.	2.5	27
4	The intestinal microbiome potentially affects thrombin generation in human subjects. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 642-650.	1.9	22
5	Plasma Protein Signatures of a Murine Venous Thrombosis Model and Slc44a2 Knockout Mice Using Quantitative-Targeted Proteomics. <i>Thrombosis and Haemostasis</i> , 2020, 120, 423-436.	1.8	10
6	Affinity-Bead Assisted Mass Spectrometry (Affi-BAMS): A Multiplexed Microarray Platform for Targeted Proteomics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2016.	1.8	10
7	Detailed Method for Performing the ExSTA Approach in Quantitative Bottom-Up Plasma Proteomics. <i>Methods in Molecular Biology</i> , 2021, 2228, 353-384.	0.4	4
8	Mouse Quantitative Proteomics Knowledgebase: reference protein concentration ranges in 20 mouse tissues using 5000 quantitative proteomics assays. <i>Bioinformatics</i> , 2021, 37, 1900-1908.	1.8	6
9	A protein standard addition method for absolute quantification of cystatin C in human serum by LC-MS/MS. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e426-e427.	1.4	1
10	Proteotyping of knockout mouse strains reveals sex- and strain-specific signatures in blood plasma. <i>Npj Systems Biology and Applications</i> , 2021, 7, 25.	1.4	2
11	Combined Molecular and Elemental Mass Spectrometry Approaches for Absolute Quantification of Proteomes: Application to the Venomics Characterization of the Two Species of Desert Black Cobras, <i>Walterinnesia aegyptia</i> and <i>Walterinnesia morgani</i> . <i>Journal of Proteome Research</i> , 2021, 20, 5064-5078.	1.8	10
12	Quantification by SRM-MS. , 2020, , 145-172.		0
13	Targeted proteomics for evaluating risk of venous thrombosis following traumatic lower-leg injury or knee arthroscopy. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 684-699.	1.9	5
14	Longitudinal Plasma Proteomics Analysis Reveals Novel Candidate Biomarkers in Acute COVID-19. <i>Journal of Proteome Research</i> , 2022, 21, 975-992.	1.8	27
15	Prognosis of Alzheimer's Disease Using Quantitative Mass Spectrometry of Human Blood Plasma Proteins and Machine Learning. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7907.	1.8	8
16	Absolute Quantitative Targeted Proteomics Assays for Plasma Proteins. <i>Methods in Molecular Biology</i> , 2023, , 439-473.	0.4	1
17	Targeted MRM Quantification of Urinary Proteins in Chronic Kidney Disease Caused by Glomerulopathies. <i>Molecules</i> , 2023, 28, 3323.	1.7	2