Albert Casanovas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quantitative Analysis of Proteome and Lipidome Dynamics Reveals Functional Regulation of Global Lipid Metabolism. Chemistry and Biology, 2015, 22, 412-425.	6.0	77
2	High-content screening of yeast mutant libraries by shotgun lipidomics. Molecular BioSystems, 2014, 10, 1364-1376.	2.9	28
3	Lipoprotein lipase is nitrated in vivo after lipopolysaccharide challenge. Free Radical Biology and Medicine, 2009, 47, 1553-1560.	2.9	24
4	Phosphoproteomic Analysis across the Yeast Life Cycle Reveals Control of Fatty Acyl Chain Length by Phosphorylation of the Fatty Acid Synthase Complex. Cell Reports, 2020, 32, 108024.	6.4	14
5	Discovery of lipoprotein lipase pl isoforms and contributions to their characterization. Journal of Proteomics, 2009, 72, 1031-1039.	2.4	13
6	Large-Scale Filter-Aided Sample Preparation Method for the Analysis of the Ubiquitinome. Analytical Chemistry, 2017, 89, 3840-3846.	6.5	13
7	Shotgun lipidomic analysis of chemically sulfated sterols compromises analytical sensitivity: Recommendation for largeâ€scale global lipidome analysis. European Journal of Lipid Science and Technology, 2014, 116, 1618-1620.	1.5	11
8	Retroperitoneal white adipose tissue lipoprotein lipase activity is rapidly down-regulated in response to acute stress. Journal of Lipid Research, 2007, 48, 863-868.	4.2	10
9	Application of Proteomic Tools To Detect the Nonspecificity of a Polyclonal Antibody against Lipoprotein Lipase. Journal of Proteome Research, 2008, 7, 4173-4177.	3.7	9
10	Nitric Oxide and the Release of Lipoprotein Lipase from White Adipose Tissue. Cellular Physiology and Biochemistry, 2008, 22, 525-530.	1.6	8
11	Lipoprotein lipase isoelectric point isoforms in humans. Biochemical and Biophysical Research Communications, 2014, 445, 480-485.	2.1	4
12	TCellXTalk facilitates the detection of co-modified peptides for the study of protein post-translational modification cross-talk in T cells. Bioinformatics, 2019, 35, 1404-1413.	4.1	1