## Hernáez MarÃ-a Luisa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1096959/publications.pdf

Version: 2024-02-01

20 papers 695

687363 13 h-index 752698 20 g-index

22 all docs 22 docs citations

times ranked

22

1481 citing authors

| #  | Article   | IF           | CITATIONS |
|----|---|--------------|-----------|
| 1  | General Statistical Framework for Quantitative Proteomics by Stable Isotope Labeling. Journal of Proteome Research, 2014, 13, 1234-1247.  | 3.7          | 165       |
| 2  | Candida albicans cell shaving uncovers new proteins involved in cell wall integrity, yeast to hypha transition, stress response and host–pathogen interaction. Journal of Proteomics, 2015, 127, 340-351.   | 2.4          | 68        |
| 3  | Identification of Candida albicans exposed surface proteins in vivo by a rapid proteomic approach.<br>Journal of Proteomics, 2010, 73, 1404-1409.   | 2.4          | 58        |
| 4  | Phosphoproteomic Analysis of Protein Kinase C Signaling in Saccharomyces cerevisiae Reveals Slt2 Mitogen-activated Protein Kinase (MAPK)-dependent Phosphorylation of Eisosome Core Components. Molecular and Cellular Proteomics, 2013, 12, 557-574. | 3.8          | 52        |
| 5  | Gel and gel-free proteomics to identify Saccharomyces cerevisiae cell surface proteins. Journal of Proteomics, 2010, 73, 1183-1195.   | 2.4          | 46        |
| 6  | Guidelines for reporting quantitative mass spectrometry based experiments in proteomics. Journal of Proteomics, 2013, 95, 84-88.  | 2.4          | 46        |
| 7  | Candida albicans Shaving to Profile Human Serum Proteins on Hyphal Surface. Frontiers in Microbiology, 2015, 6, 1343.   | 3 <b>.</b> 5 | 43        |
| 8  | Quantitative Proteome and Acidic Subproteome Profiling of <i>Candida albicans</i> Yeast-to-Hypha Transition. Journal of Proteome Research, 2011, 10, 502-517.   | 3.7          | 41        |
| 9  | Surfing Transcriptomic Landscapes. A Step beyond the Annotation of Chromosome 16 Proteome. Journal of Proteome Research, 2014, 13, 158-172.   | 3.7          | 26        |
| 10 | Combined Proteomic Approaches for the Identification of Specific Amino Acid Residues Modified by 4-Hydroxy-2-Nonenal under Physiological Conditions. Journal of Proteome Research, 2010, 9, 5770-5781.  | 3.7          | 24        |
| 11 | SILAC-based phosphoproteomics reveals new PP2A-Cdc55-regulated processes in budding yeast. GigaScience, 2018, 7, .  | 6.4          | 24        |
| 12 | Dual Regulation of the Mitotic Exit Network (MEN) by PP2A-Cdc55 Phosphatase. PLoS Genetics, 2013, 9, e1003966.  | 3.5          | 23        |
| 13 | Quantitative differential proteomics of yeast extracellular matrix: there is more to it than meets the eye. BMC Microbiology, 2015, 15, 271.  | 3.3          | 14        |
| 14 | Candida albicans Hyphal Extracellular Vesicles Are Different from Yeast Ones, Carrying an Active Proteasome Complex and Showing a Different Role in Host Immune Response. Microbiology Spectrum, 2022, 10, .  | 3.0          | 13        |
| 15 | Methodologies to generate, extract, purify and fractionate yeast ECM for analytical use in proteomics and glycomics. BMC Microbiology, 2014, 14, 244.   | 3.3          | 11        |
| 16 | In Vitro Transcription/Translation System: A Versatile Tool in the Search for Missing Proteins. Journal of Proteome Research, 2015, 14, 3441-3451.  | 3.7          | 11        |
| 17 | A multicentric study to evaluate the use of relative retention times in targeted proteomics. Journal of Proteomics, 2017, 152, 138-149.   | 2.4          | 9         |
| 18 | Unraveling Gardnerella vaginalis Surface Proteins Using Cell Shaving Proteomics. Frontiers in Microbiology, 2018, 9, 975.   | 3.5          | 7         |

| # | ‡          | Article   | IF  | CITATIONS |
|---|------------|---|-----|-----------|
| 1 | L <b>9</b> | Identification of the Missing Protein Hyaluronan Synthase 1 in Human Mesenchymal Stem Cells Derived from Adipose Tissue or Umbilical Cord. Journal of Proteome Research, 2018, 17, 4325-4328.   | 3.7 | 6         |
| 2 | 20         | Enrichment of ATP Binding Proteins Unveils Proteomic Alterations in Human Macrophage Cell Death, Inflammatory Response, and Protein Synthesis after Interaction with <i>Candida albicans</i> . Journal of Proteome Research, 2019, 18, 2139-2159. | 3.7 | 3         |