

Concha Gil

List of Publications by Year in descending order

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145
papers

5,329
citations

76196

40
h-index

106150

65
g-index

156
all docs

156
docs citations

156
times ranked

5453
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential Fractionation and Two-dimensional Gel Analysis Unravels the Complexity of the Dimorphic Fungus <i>Candida albicans</i> Cell Wall Proteome. <i>Molecular and Cellular Proteomics</i> , 2002, 1, 967-982.	2.5	228
2	Non-conventional protein secretion in yeast. <i>Trends in Microbiology</i> , 2006, 14, 15-21.	3.5	186
3	General Statistical Framework for Quantitative Proteomics by Stable Isotope Labeling. <i>Journal of Proteome Research</i> , 2014, 13, 1234-1247.	1.8	165
4	Proteomics-based identification of novel <i>Candida albicans</i> antigens for diagnosis of systemic candidiasis in patients with underlying hematological malignancies. <i>Proteomics</i> , 2004, 4, 3084-3106.	1.3	150
5	A Genomic Approach for the Identification and Classification of Genes Involved in Cell Wall Formation and Its Regulation in <i>Saccharomyces cerevisiae</i> . <i>Comparative and Functional Genomics</i> , 2001, 2, 124-142.	2.0	138
6	Cloning, analysis and one-step disruption of the ARG5,6 gene of <i>Candida albicans</i> . <i>Microbiology (United Kingdom)</i> , 1997, 143, 297-302.	0.7	129
7	Decoding Serological Response to <i>Candida</i> Cell Wall Immunome into Novel Diagnostic, Prognostic, and Therapeutic Candidates for Systemic Candidiasis by Proteomic and Bioinformatic Analyses. <i>Molecular and Cellular Proteomics</i> , 2006, 5, 79-96.	2.5	126
8	Integrated Proteomics and Genomics Strategies Bring New Insight into <i>Candida albicans</i> Response upon Macrophage Interaction. <i>Molecular and Cellular Proteomics</i> , 2007, 6, 460-478.	2.5	123
9	Proteomics Unravels Extracellular Vesicles as Carriers of Classical Cytoplasmic Proteins in <i>Candida albicans</i> . <i>Journal of Proteome Research</i> , 2015, 14, 142-153.	1.8	117
10	Transcriptomic and Proteomic Approach for Understanding the Molecular Basis of Adaptation of <i>Saccharomyces cerevisiae</i> to Wine Fermentation. <i>Applied and Environmental Microbiology</i> , 2006, 72, 836-847.	1.4	110
11	The GPI-anchored protein CaEcm33p is required for cell wall integrity, morphogenesis and virulence in <i>Candida albicans</i> . <i>Microbiology (United Kingdom)</i> , 2004, 150, 3341-3354.	0.7	107
12	Analysis of the serologic response to systemic <i>Candida albicans</i> infection in a murine model. <i>Proteomics</i> , 2001, 1, 550-559.	1.3	102
13	The <i>Pseudomonas putida</i> Crc global regulator controls the hierarchical assimilation of amino acids in a complete medium: Evidence from proteomic and genomic analyses. <i>Proteomics</i> , 2009, 9, 2910-2928.	1.3	100
14	PST1 and ECM33 encode two yeast cell surface GPI proteins important for cell wall integrity. <i>Microbiology (United Kingdom)</i> , 2004, 150, 4157-4170.	0.7	89
15	Proteomic analysis of cytoplasmic and surface proteins from yeast cells, hyphae, and biofilms of <i>Candida albicans</i> . <i>Proteomics</i> , 2009, 9, 2230-2252.	1.3	88
16	Two-dimensional gel electrophoresis as analytical tool for identifying <i>Candida albicans</i> immunogenic proteins. <i>Electrophoresis</i> , 1999, 20, 1001-1010.	1.3	86
17	Two-Dimensional analysis of proteins secreted by <i>Saccharomyces cerevisiae</i> regenerating protoplasts: a novel approach to study the cell wall. , 1999, 15, 459-472.		82
18	A proteomic approach for the study of <i>Saccharomyces cerevisiae</i> cell wall biogenesis. <i>Electrophoresis</i> , 2000, 21, 3396-3410.	1.3	82

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19	<i>Candida albicans</i> Ecm33p Is Important for Normal Cell Wall Architecture and Interactions with Host Cells. <i>Eukaryotic Cell</i> , 2006, 5, 140-147.	3.4	77
20	<i>Aspergillus</i> RabB ^{sup} Rab5 ^{sup} Integrates Acquisition of Degradative Identity with the Long Distance Movement of Early Endosomes. <i>Molecular Biology of the Cell</i> , 2010, 21, 2756-2769.	0.9	77
21	<i>Candida albicans</i> actively modulates intracellular membrane trafficking in mouse macrophage phagosomes. <i>Cellular Microbiology</i> , 2009, 11, 560-589.	1.1	75
22	Proteomic characterization of human proinflammatory M1 and anti-inflammatory M2 macrophages and their response to <i>Candida albicans</i> . <i>Proteomics</i> , 2014, 14, 1503-1518.	1.3	73
23	Genetic and proteomic evidences support the localization of yeast enolase in the cell surface. <i>Proteomics</i> , 2006, 6, S107-S118.	1.3	68
24	<i>Candida albicans</i> cell shaving uncovers new proteins involved in cell wall integrity, yeast to hypha transition, stress response and host-pathogen interaction. <i>Journal of Proteomics</i> , 2015, 127, 340-351.	1.2	68
25	Induced expression of the <i>Candida albicans</i> multidrug resistance gene CDR1 in response to fluconazole and other antifungals. <i>Yeast</i> , 1998, 14, 517-526.	0.8	67
26	Cross-species identification of novel <i>Candida albicans</i> immunogenic proteins by combination of two-dimensional polyacrylamide gel electrophoresis and mass spectrometry. <i>Electrophoresis</i> , 2000, 21, 2651-2659.	1.3	67
27	Understanding <i>Candida albicans</i> at the Molecular Level. <i>Yeast</i> , 1996, 12, 1677-1702.	0.8	66
28	Two-dimensional reference map of <i>Candida albicans</i> hyphal forms. <i>Proteomics</i> , 2004, 4, 374-382.	1.3	65
29	Chronic antidepressant treatment increases enkephalin levels in n. Accumbens and striatum of the rat. <i>European Journal of Pharmacology</i> , 1985, 112, 119-122.	1.7	63
30	Analysis of <i>Candida albicans</i> plasma membrane proteome. <i>Proteomics</i> , 2009, 9, 4770-4786.	1.3	63
31	Low virulent strains of <i>Candida albicans</i> : Unravelling the antigens for a future vaccine. <i>Proteomics</i> , 2004, 4, 3007-3020.	1.3	62
32	Identification of <i>Candida albicans</i> exposed surface proteins in vivo by a rapid proteomic approach. <i>Journal of Proteomics</i> , 2010, 73, 1404-1409.	1.2	58
33	Cell Wall Fractionation for Yeast and Fungal Proteomics. <i>Methods in Molecular Biology</i> , 2008, 425, 217-239.	0.4	54
34	Cell surface shaving of <i>Candida albicans</i> biofilms, hyphae, and yeast form cells. <i>Proteomics</i> , 2012, 12, 2331-2339.	1.3	54
35	Phosphoproteomic Analysis of Protein Kinase C Signaling in <i>Saccharomyces cerevisiae</i> Reveals Slt2 Mitogen-activated Protein Kinase (MAPK)-dependent Phosphorylation of Eosome Core Components. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 557-574.	2.5	52
36	Gel and gel-free proteomics to identify <i>Saccharomyces cerevisiae</i> cell surface proteins. <i>Journal of Proteomics</i> , 2010, 73, 1183-1195.	1.2	46

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37	Genetic Analysis of <i>Candida albicans</i> Morphological Mutants. <i>Microbiology (United Kingdom)</i> , 1985, 131, 2107-2113.	0.7	45
38	Cloning of <i>Candida albicans</i> SEC14 gene homologue coding for a putative essential function. <i>Yeast</i> , 1996, 12, 1097-1105.	0.8	45
39	Prediction of the Clinical Outcome in Invasive Candidiasis Patients Based on Molecular Fingerprints of Five Anti- <i>Candida</i> Antibodies in Serum. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M110.004010.	2.5	45
40	Contribution of the antibodies response induced by a low virulent <i>Candida albicans</i> strain in protection against systemic candidiasis. <i>Proteomics</i> , 2004, 4, 1204-1215.	1.3	44
41	Molecular response of <i>Saccharomyces cerevisiae</i> wine and laboratory strains to high sugar stress conditions. <i>International Journal of Food Microbiology</i> , 2011, 145, 211-220.	2.1	44
42	The external face of <i>Candida albicans</i> : A proteomic view of the cell surface and the extracellular environment. <i>Journal of Proteomics</i> , 2018, 180, 70-79.	1.2	44
43	<i>Candida albicans</i> Shaving to Profile Human Serum Proteins on Hyphal Surface. <i>Frontiers in Microbiology</i> , 2015, 6, 1343.	1.5	43
44	The NcGRA7 gene encodes the immunodominant 17 kDa antigen of <i>Neospora caninum</i> . <i>Parasitology</i> , 2007, 134, 41-50.	0.7	42
45	Oral mycoses in avian scavengers exposed to antibiotics from livestock farming. <i>Science of the Total Environment</i> , 2017, 605-606, 139-146.	3.9	42
46	Quantitative Proteome and Acidic Subproteome Profiling of <i>Candida albicans</i> Yeast-to-Hypha Transition. <i>Journal of Proteome Research</i> , 2011, 10, 502-517.	1.8	41
47	Analysis of the <i>Candida albicans</i> proteome. Strategies and applications. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 787, 101-128.	1.2	40
48	Proteomic analysis of detergent-resistant membranes from <i>Candida albicans</i> . <i>Proteomics</i> , 2006, 6, S74-S81.	1.3	39
49	Immunoproteomic analysis of the protective response obtained from vaccination with <i>Candida albicans</i> ecm33 cell wall mutant in mice. <i>Proteomics</i> , 2008, 8, 2651-2664.	1.3	38
50	Serum Antibody Signature Directed against <i>Candida albicans</i> Hsp90 and Enolase Detects Invasive Candidiasis in Non-Neutropenic Patients. <i>Journal of Proteome Research</i> , 2014, 13, 5165-5184.	1.8	38
51	<i>Candida albicans</i> induces pro-inflammatory and anti-apoptotic signals in macrophages as revealed by quantitative proteomics and phosphoproteomics. <i>Journal of Proteomics</i> , 2013, 91, 106-135.	1.2	36
52	In vivo virulence of commercial <i>Saccharomyces cerevisiae</i> strains with pathogenicity-associated phenotypical traits. <i>International Journal of Food Microbiology</i> , 2011, 144, 393-399.	2.1	35
53	The <i>Fusarium oxysporum</i> cell wall proteome under adhesion-inducing conditions. <i>Proteomics</i> , 2009, 9, 4755-4769.	1.3	34
54	Proteomic analysis reveals metabolic changes during yeast to hypha transition in <i>Yarrowia lipolytica</i> . <i>Journal of Mass Spectrometry</i> , 2007, 42, 1453-1462.	0.7	33

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55	Seroprototyping at the <i>Candida albicans</i> protein species level unveils an accurate molecular discriminator for candidemia. <i>Journal of Proteomics</i> , 2016, 134, 144-162.	1.2	33
56	Novel procedure for the identification of proteins by mass fingerprinting combining two-dimensional electrophoresis with fluorescent SYPRO Red staining. <i>Journal of Mass Spectrometry</i> , 2000, 35, 672-682.	0.7	32
57	Inter-laboratory evaluation of instrument platforms and experimental workflows for quantitative accuracy and reproducibility assessment. <i>EuPA Open Proteomics</i> , 2015, 8, 6-15.	2.5	32
58	Analysis of the <i>Candida albicans</i> proteome. <i>Protein information technology on the Net (update 2002). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 787, 129-148.	1.2	31
59	Differential proteomic analysis of <i>Aspergillus fumigatus</i> morphotypes reveals putative drug targets. <i>Journal of Proteomics</i> , 2013, 78, 522-534.	1.2	31
60	The development of a new parameter for tracking post-transcriptional regulation allows the detailed map of the <i>Pseudomonas aeruginosa</i> Crc regulon. <i>Scientific Reports</i> , 2018, 8, 16793.	1.6	30
61	Proteomics to Study <i>Candida albicans</i> Biology and Pathogenicity. <i>Infectious Disorders - Drug Targets</i> , 2006, 6, 335-341.	0.4	29
62	The Cell Wall Protein Ecm33 of <i>Candida albicans</i> is Involved in Chronological Life Span, Morphogenesis, Cell Wall Regeneration, Stress Tolerance, and Host-Cell Interaction. <i>Frontiers in Microbiology</i> , 2016, 7, 64.	1.5	29
63	Protein localisation approaches for understanding yeast cell wall biogenesis. <i>Microscopy Research and Technique</i> , 2000, 51, 601-612.	1.2	28
64	<i>Candida albicans</i> Modifies the Protein Composition and Size Distribution of THP-1 Macrophage-Derived Extracellular Vesicles. <i>Journal of Proteome Research</i> , 2017, 16, 87-105.	1.8	28
65	Isolation and characterization of <i>Candida albicans</i> morphological mutants derepressed for the formation of filamentous hypha-type structures. <i>Journal of Bacteriology</i> , 1990, 172, 2384-2391.	1.0	27
66	Diagnosis of Invasive Candidiasis: From Gold Standard Methods to Promising Leading-edge Technologies. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1375-1392.	1.0	27
67	Surfing Transcriptomic Landscapes. A Step beyond the Annotation of Chromosome 16 Proteome. <i>Journal of Proteome Research</i> , 2014, 13, 158-172.	1.8	26
68	Quantitative proteomics unravels that the post-transcriptional regulator Crc modulates the generation of vesicles and secreted virulence determinants of <i>Pseudomonas aeruginosa</i> . <i>Journal of Proteomics</i> , 2015, 127, 352-364.	1.2	26
69	Serum Antibody Profile during Colonization of the Mouse Gut by <i>Candida albicans</i> : Relevance for Protection during Systemic Infection. <i>Journal of Proteome Research</i> , 2017, 16, 335-345.	1.8	26
70	Proteomic Profiling of Serologic Response to <i>Candida albicans</i> During Host-Commensal and Host-Pathogen Interactions. <i>Methods in Molecular Biology</i> , 2009, 470, 369-411.	0.4	26
71	Large-Scale Identification of Putative Exported Proteins in <i>Candida albicans</i> by Genetic Selection. <i>Eukaryotic Cell</i> , 2002, 1, 514-525.	3.4	25
72	Low virulence of a morphological <i>Candida albicans</i> mutant. <i>FEMS Microbiology Letters</i> , 1999, 176, 311-319.	0.7	24

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73	Differential protein expression of murine macrophages upon interaction with <i>Candida albicans</i> . <i>Proteomics</i> , 2006, 6, S133-S144.	1.3	24
74	Serological proteome analysis to identify systemic candidiasis patients in the intensive care unit: Analytical, diagnostic and prognostic validation of anti- <i>Candida</i> enolase antibodies on quantitative clinical platforms. <i>Proteomics - Clinical Applications</i> , 2008, 2, 596-618.	0.8	24
75	Proteomics of RAW 264.7 macrophages upon interaction with heat-inactivated <i>Candida albicans</i> cells unravel an anti-inflammatory response. <i>Proteomics</i> , 2009, 9, 2995-3010.	1.3	24
76	Proteopathogen, a protein database for studying <i>Candida albicans</i> host interaction. <i>Proteomics</i> , 2009, 9, 4664-4668.	1.3	24
77	SILAC-based phosphoproteomics reveals new PP2A-Cdc55-regulated processes in budding yeast. <i>GigaScience</i> , 2018, 7, .	3.3	24
78	Dual Regulation of the Mitotic Exit Network (MEN) by PP2A-Cdc55 Phosphatase. <i>PLoS Genetics</i> , 2013, 9, e1003966.	1.5	23
79	Sub-proteomic study on macrophage response to <i>Candida albicans</i> unravels new proteins involved in the host defense against the fungus. <i>Journal of Proteomics</i> , 2012, 75, 4734-4746.	1.2	21
80	A <i>Candida albicans</i> PeptideAtlas. <i>Journal of Proteomics</i> , 2014, 97, 62-68.	1.2	21
81	Global Proteomic Profiling of the Secretome of <i>Candida albicans</i> ecm33 Cell Wall Mutant Reveals the Involvement of Ecm33 in Sap2 Secretion. <i>Journal of Proteome Research</i> , 2015, 14, 4270-4281.	1.8	21
82	Two different NO-dependent mechanisms account for the low virulence of a non-mycelial morphological mutant of <i>Candida albicans</i> . <i>Medical Microbiology and Immunology</i> , 2001, 189, 153-160.	2.6	19
83	Proteomic analysis of porcine mesenteric lymph-nodes after <i>Salmonella typhimurium</i> infection. <i>Journal of Proteomics</i> , 2012, 75, 4457-4470.	1.2	19
84	Immunoproteomic analysis of the protective response obtained with subunit and commercial vaccines against GLässer's disease in pigs. <i>Veterinary Immunology and Immunopathology</i> , 2013, 151, 235-247.	0.5	18
85	Comparative proteomic study of <i>Edwardsiella tarda</i> strains with different degrees of virulence. <i>Journal of Proteomics</i> , 2015, 127, 310-320.	1.2	18
86	<i>Candida albicans</i> Biology and Pathogenicity: Insights from Proteomics. <i>Methods of Biochemical Analysis</i> , 2005, , 285-330.	0.2	17
87	Spanish Human Proteome Project: Dissection of Chromosome 16. <i>Journal of Proteome Research</i> , 2013, 12, 112-122.	1.8	17
88	Quantitative proteomics unravels that the post-transcriptional regulator Crc modulates the generation of vesicles and secreted virulence determinants of <i>Pseudomonas aeruginosa</i> . <i>Data in Brief</i> , 2015, 4, 450-453.	0.5	17
89	Apoptosis of <i>Candida albicans</i> during the Interaction with Murine Macrophages: Proteomics and Cell-Death Marker Monitoring. <i>Journal of Proteome Research</i> , 2016, 15, 1418-1434.	1.8	17
90	A comparison of antigenic peptides in muscle larvae of several <i>Trichinella</i> species by two-dimensional western-blot analysis with monoclonal antibodies. <i>Parasite</i> , 2001, 8, S117-S119.	0.8	16

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91	Reliability of antibodies to <i>Candida</i> methionine synthase for diagnosis, prognosis and risk stratification in systemic candidiasis: A generic strategy for the prototype development phase of proteomic markers. <i>Proteomics - Clinical Applications</i> , 2007, 1, 1221-1242.	0.8	16
92	A Complementation Analysis by Parasexual Recombination of <i>Candida albicans</i> Morphological Mutants. <i>Microbiology (United Kingdom)</i> , 1988, 134, 1587-1595.	0.7	15
93	The Importance of the Phagocytes' Innate Response in Resolution of the Infection Induced by a Low Virulent <i>Candida albicans</i> Mutant. <i>Scandinavian Journal of Immunology</i> , 2005, 62, 224-233.	1.3	15
94	Collection of Proteins Secreted from Yeast Protoplasts in Active Cell Wall Regeneration. <i>Methods in Molecular Biology</i> , 2008, 425, 241-263.	0.4	15
95	Protoplasts Fusion Hybrids from <i>Candida Albicans</i> Morphological Mutants. <i>CRC Critical Reviews in Microbiology</i> , 1987, 15, 79-85.	4.8	14
96	Quantitative differential proteomics of yeast extracellular matrix: there is more to it than meets the eye. <i>BMC Microbiology</i> , 2015, 15, 271.	1.3	14
97	<i>Candida albicans</i> Hyphal Extracellular Vesicles Are Different from Yeast Ones, Carrying an Active Proteasome Complex and Showing a Different Role in Host Immune Response. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	13
98	Distinct Human Gut Microbial Taxonomic Signatures Uncovered With Different Sample Processing and Microbial Cell Disruption Methods for Metaproteomic Analysis. <i>Frontiers in Microbiology</i> , 2021, 12, 618566.	1.5	12
99	Variability of colonial morphology in benomyl-induced morphological mutants from <i>Candida albicans</i> . <i>FEMS Microbiology Letters</i> , 1987, 48, 255-259.	0.7	11
100	Methodologies to generate, extract, purify and fractionate yeast ECM for analytical use in proteomics and glycomics. <i>BMC Microbiology</i> , 2014, 14, 244.	1.3	11
101	In Vitro Transcription/Translation System: A Versatile Tool in the Search for Missing Proteins. <i>Journal of Proteome Research</i> , 2015, 14, 3441-3451.	1.8	11
102	Trk1-mediated potassium uptake contributes to cell-surface properties and virulence of <i>Candida glabrata</i> . <i>Scientific Reports</i> , 2019, 9, 7529.	1.6	11
103	Vultures from different trophic guilds show distinct oral pathogenic yeast signatures and co-occurrence networks. <i>Science of the Total Environment</i> , 2020, 723, 138166.	3.9	11
104	Mass Spectrometry-Based Proteomic and Immunoproteomic Analyses of the <i>Candida albicans</i> Hyphal Secretome Reveal Diagnostic Biomarker Candidates for Invasive Candidiasis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 1081.	0.0	10
105	Contributions of Proteomics to Diagnosis, Treatment, and Prevention of Candidiasis. <i>Methods of Biochemical Analysis</i> , 2005, 49, 331-361.	0.2	10
106	A literature-based similarity metric for biological processes. <i>BMC Bioinformatics</i> , 2006, 7, 363.	1.2	9
107	The fungal resistome: a risk and an opportunity for the development of novel antifungal therapies. <i>Future Medicinal Chemistry</i> , 2016, 8, 1503-1520.	1.1	9
108	A multicentric study to evaluate the use of relative retention times in targeted proteomics. <i>Journal of Proteomics</i> , 2017, 152, 138-149.	1.2	9

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109	Genotypic, proteomic, and phenotypic approaches to decipher the response to caspofungin and calcineurin inhibitors in clinical isolates of echinocandin-resistant <i>Candida glabrata</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 585-597.	1.3	9
110	A comprehensive <i>Candida albicans</i> PeptideAtlas build enables deep proteome coverage. <i>Journal of Proteomics</i> , 2016, 131, 122-130.	1.2	8
111	<i>Candida albicans</i> biology and pathogenicity: insights from proteomics. <i>Methods of Biochemical Analysis</i> , 2006, 49, 285-330.	0.2	8
112	Inhibitory and morphological effects of several antifungal agents on three types of <i>Candida albicans</i> morphological mutants. <i>Medical Mycology</i> , 1994, 32, 151-162.	0.3	7
113	A Perspective on Proteomics of Infectious Diseases. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700139.	0.8	7
114	Unraveling <i>Gardnerella vaginalis</i> Surface Proteins Using Cell Shaving Proteomics. <i>Frontiers in Microbiology</i> , 2018, 9, 975.	1.5	7
115	A wide-ranging <i>Pseudomonas aeruginosa</i> PeptideAtlas build: A useful proteomic resource for a versatile pathogen. <i>Journal of Proteomics</i> , 2021, 239, 104192.	1.2	7
116	Identification of the Missing Protein Hyaluronan Synthase 1 in Human Mesenchymal Stem Cells Derived from Adipose Tissue or Umbilical Cord. <i>Journal of Proteome Research</i> , 2018, 17, 4325-4328.	1.8	6
117	Multimiomics Assessment of Gene Expression in a Clinical Strain of CTX-M-15-Producing ST131 <i>Escherichia coli</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 831.	1.5	6
118	Extending the Proteomic Characterization of <i>Candida albicans</i> Exposed to Stress and Apoptotic Inducers through Data-Independent Acquisition Mass Spectrometry. <i>MSystems</i> , 2021, 6, e0094621.	1.7	6
119	Trends in microbial proteomics. <i>Journal of Proteomics</i> , 2014, 97, 1-2.	1.2	5
120	Immunoproteomic profiling of <i>Saccharomyces cerevisiae</i> systemic infection in a murine model. <i>Journal of Proteomics</i> , 2015, 112, 14-26.	1.2	5
121	Mesenchymal Stem Cell-Derived Extracellular Isolation and Their Protein Cargo Characterization. <i>Methods in Molecular Biology</i> , 2021, 2259, 3-12.	0.4	5
122	Identification of the <i>Candida albicans</i> Immunome During Systemic Infection by Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2009, 470, 187-235.	0.4	5
123	Numerical taxonomy of <i>Bacillus</i> isolated from orally administered drugs. <i>Journal of Applied Bacteriology</i> , 1986, 61, 347-356.	1.1	4
124	Report. Proteomics Education, an Important Challenge for the Scientific Community: Report on the Activities of the EuPA Education Committee. <i>Proteomics</i> , 2006, 6, 77-81.	1.3	4
125	Promoting Proteomics Knowledge in Europe. <i>Proteomics</i> , 2007, 7, 90-94.	1.3	4
126	EuPA achieves visibility – An activity report on the first three years. <i>Journal of Proteomics</i> , 2008, 71, 11-18.	1.2	4

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127	Proteopathogen2, a database and web tool to store and display proteomics identification results in the mzIdentML standard. <i>EuPA Open Proteomics</i> , 2015, 8, 22-27.	2.5	4
128	Proteomics at Cordoba. <i>Proteomics</i> , 2004, 4, NA-NA.	1.3	3
129	Top-down characterization data on the speciation of the <i>Candida albicans</i> immunome in candidemia. <i>Data in Brief</i> , 2016, 6, 257-261.	0.5	3
130	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> . <i>Journal of Proteome Research</i> , 2019, 18, 2139-2159.	1.8	3
131	Multiomics Substrates of Resistance to Emerging Pathogens? Transcriptome and Proteome Profile of a Vancomycin-Resistant <i>Enterococcus faecalis</i> Clinical Strain. <i>OMICS A Journal of Integrative Biology</i> , 2020, 24, 81-95.	1.0	3
132	The Spanish biology/disease initiative within the human proteome project: Application to rheumatic diseases. <i>Journal of Proteomics</i> , 2015, 127, 406-413.	1.2	2
133	Analysis of the serologic response to systemic <i>Candida albicans</i> infection in a murine model. , 2001, 1, 550.		2
134	Low virulence of a morphological <i>Candida albicans</i> mutant. , 0, .		2
135	Juan Pablo Albar (1953-2014). <i>Proteomics</i> , 2015, 15, 625-626.	1.3	1
136	Novel procedure for the identification of proteins by mass fingerprinting combining two-dimensional electrophoresis with fluorescent SYPRO Red staining. , 2000, 35, 672.		1
137	Sample Processing for Metaproteomic Analysis of Human Gut Microbiota. <i>Methods in Molecular Biology</i> , 2022, 2420, 53-61.	0.4	1
138	Low virulent strains of <i>Candida albicans</i> : Unravelling the antigens for a future vaccine. , 0, , 181-201.		0
139	Proteomics-based identification of novel <i>Candida albicans</i> antigens for diagnosis of systemic candidiasis in patients with underlying hematological malignancies. , 0, , 289-324.		0
140	Antibodies. , 2007, , 235-256.		0
141	The transition of the European Proteomics Association into the future. <i>Journal of Proteomics</i> , 2011, 75, 18-22.	1.2	0
142	The proteome quest to understand biology and disease (HUPO 2014). <i>Journal of Proteomics</i> , 2015, 127, 223-224.	1.2	0
143	The EuPA2015 Congress. <i>Proteomics: Back to the Future. EuPA Open Proteomics</i> , 2016, 11, 36.	2.5	0
144	EuPA News from the EuPA Conference and Communication Committee (CCC). <i>EuPA Open Proteomics</i> , 2016, 11, 30.	2.5	0

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145	Tell me what type of extracellular vesicles you secrete, and I will tell you who you are: yeast or hypha. <i>Access Microbiology</i> , 2021, 3, .	0.2	0