

Sebastian Virreira Winter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3496539/publications.pdf>

Version: 2024-02-01

13
papers

1,209
citations

687363

13
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

1890
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | BoxCar acquisition method enables single-shot proteomics at a depth of 10,000 proteins in 100 minutes. <i>Nature Methods</i> , 2018, 15, 440-448. | 19.0 | 303 |
| 2 | The proteome landscape of the kingdoms of life. <i>Nature</i> , 2020, 582, 592-596. | 27.8 | 128 |
| 3 | Determinants of GBP Recruitment to <i>Toxoplasma gondii</i> Vacuoles and the Parasitic Factors That Control It. <i>PLoS ONE</i> , 2011, 6, e24434. | 2.5 | 123 |
| 4 | Human GBP1 does not localize to pathogen vacuoles but restricts <i>Toxoplasma gondii</i> . <i>Cellular Microbiology</i> , 2016, 18, 1056-1064. | 2.1 | 95 |
| 5 | High-resolution serum proteome trajectories in COVID-19 reveal patient-specific seroconversion. <i>EMBO Molecular Medicine</i> , 2021, 13, e14167. | 6.9 | 92 |
| 6 | MaxQuant.Live Enables Global Targeting of More Than 25,000 Peptides. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 982a-994. | 3.8 | 91 |
| 7 | EASI-tag enables accurate multiplexed and interference-free MS2-based proteome quantification. <i>Nature Methods</i> , 2018, 15, 527-530. | 19.0 | 88 |
| 8 | Urinary proteome profiling for stratifying patients with familial Parkinson's disease. <i>EMBO Molecular Medicine</i> , 2021, 13, e13257. | 6.9 | 88 |
| 9 | Proteome profiling of cerebrospinal fluid reveals biomarker candidates for Parkinson's disease. <i>Cell Reports Medicine</i> , 2022, 3, 100661. | 6.5 | 48 |
| 10 | Accurate MS-based Rab10 Phosphorylation Stoichiometry Determination as Readout for LRRK2 Activity in Parkinson's Disease. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 1546-1560. | 3.8 | 45 |
| 11 | Subtilase cytotoxin cleaves newly synthesized BiP and blocks antibody secretion in B lymphocytes. <i>Journal of Experimental Medicine</i> , 2009, 206, 2429-2440. | 8.5 | 36 |
| 12 | Rapid hierarchical assembly of medium-size DNA cassettes. <i>Nucleic Acids Research</i> , 2012, 40, e92-e92. | 14.5 | 24 |
| 13 | The bacterial pigment pyocyanin inhibits the NLRP3 inflammasome through intracellular reactive oxygen and nitrogen species. <i>Journal of Biological Chemistry</i> , 2018, 293, 4893-4900. | 3.4 | 18 |