

Kjetil Hansen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2435429/publications.pdf>

Version: 2024-02-01

9
papers

193
citations

1684188
5
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

320
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Deuteros 2.0: peptide-level significance testing of data from hydrogen deuterium exchange mass spectrometry. <i>Bioinformatics</i> , 2021, 37, 270-272. | 4.1 | 63 |
| 2 | Structural basis of Cullin 2 RING E3 ligase regulation by the COP9 signalosome. <i>Nature Communications</i> , 2019, 10, 3814. | 12.8 | 40 |
| 3 | A Mass Spectrometry-Based Modelling Workflow for Accurate Prediction of IgG Antibody Conformations in the Gas Phase. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 17194-17199. | 13.8 | 39 |
| 4 | Structural basis for isoform-specific kinesin-1 recognition of Y-acidic cargo adaptors. <i>ELife</i> , 2018, 7, . | 6.0 | 26 |
| 5 | Cold Denaturation of Proteins in the Absence of Solvent: Implications for Protein Storage**. <i>Angewandte Chemie - International Edition</i> , 2022, 61, . | 13.8 | 10 |
| 6 | A Mass Spectrometry-Based Modelling Workflow for Accurate Prediction of IgG Antibody Conformations in the Gas Phase. <i>Angewandte Chemie</i> , 2018, 130, 17440-17445. | 2.0 | 5 |
| 7 | An Unusually Rapid Protein Backbone Modification Stabilizes the Essential Bacterial Enzyme MurA. <i>Biochemistry</i> , 2020, 59, 3683-3695. | 2.5 | 5 |
| 8 | Improving Peptide Fragmentation for Hydrogen-Deuterium Exchange Mass Spectrometry Using a Time-Dependent Collision Energy Calculator. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 996-999. | 2.8 | 3 |
| 9 | Cold Denaturation of Proteins in the Absence of Solvent: Implications for Protein Storage. <i>Angewandte Chemie</i> , 0, , . | 2.0 | 1 |