

Thomas Bock

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6852357/publications.pdf>

Version: 2024-02-01

10
papers

955
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1691
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Regulation of α -synuclein by chaperones in mammalian cells. <i>Nature</i> , 2020, 577, 127-132. | 27.8 | 184 |
| 2 | Integrated Transcriptome and Proteome Analyses Reveal Organ-Specific Proteome Deterioration in Old Rats. <i>Cell Systems</i> , 2015, 1, 224-237. | 6.2 | 176 |
| 3 | Bioaccumulation of therapeutic drugs by human gut bacteria. <i>Nature</i> , 2021, 597, 533-538. | 27.8 | 159 |
| 4 | Influenza Polymerase Can Adopt an Alternative Configuration Involving a Radical Repacking of PB2 Domains. <i>Molecular Cell</i> , 2016, 61, 125-137. | 9.7 | 123 |
| 5 | Capturing protein communities by structural proteomics in a thermophilic eukaryote. <i>Molecular Systems Biology</i> , 2017, 13, 936. | 7.2 | 108 |
| 6 | An integrated approach for genome annotation of the eukaryotic thermophile <i>Chaetomium thermophilum</i> . <i>Nucleic Acids Research</i> , 2014, 42, 13525-13533. | 14.5 | 55 |
| 7 | A network of SMG-8, SMG-9 and SMG-1 C-terminal insertion domain regulates UPF1 substrate recruitment and phosphorylation. <i>Nucleic Acids Research</i> , 2015, 43, 7600-7611. | 14.5 | 51 |
| 8 | Integrative proteogenomic characterization of hepatocellular carcinoma across etiologies and stages. <i>Nature Communications</i> , 2022, 13, 2436. | 12.8 | 45 |
| 9 | LATS1 but not LATS2 represses autophagy by a kinase-independent scaffold function. <i>Nature Communications</i> , 2019, 10, 5755. | 12.8 | 36 |
| 10 | Nuclear interacting SET domain protein 1 inactivation impairs GATA1-regulated erythroid differentiation and causes erythroleukemia. <i>Nature Communications</i> , 2020, 11, 2807. | 12.8 | 18 |