

Hao Li

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

322
citations

1163117

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1372567

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12
all docs

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docs citations

12
times ranked

359
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Elucidating the protein substrate recognition of O-GlcNAc transferase (OGT) toward O-GlcNAcase (OGA) using a GlcNAc electrophilic probe. <i>International Journal of Biological Macromolecules</i> , 2021, 169, 51-59. | 7.5 | 11 |
| 2 | Structural characterization of the O-GlcNAc cycling enzymes: insights into substrate recognition and catalytic mechanisms. <i>Current Opinion in Structural Biology</i> , 2019, 56, 97-106. | 5.7 | 66 |
| 3 | Targeted covalent inhibition of O-GlcNAc transferase in cells. <i>Chemical Communications</i> , 2019, 55, 13291-13294. | 4.1 | 19 |
| 4 | Chemical and Biochemical Strategies To Explore the Substrate Recognition of O-GlcNAc-Cycling Enzymes. <i>ChemBioChem</i> , 2019, 20, 312-318. | 2.6 | 8 |
| 5 | Deciphering the Functions of Protein O-GlcNAcylation with Chemistry. <i>ACS Chemical Biology</i> , 2017, 12, 326-335. | 3.4 | 32 |
| 6 | Structures of human O-GlcNAcase and its complexes reveal a new substrate recognition mode. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 362-369. | 8.2 | 72 |
| 7 | Tandem Thorpe Reaction/Palladium Catalyzed Asymmetric Allylic Alkylation: Access to Chiral β -Enaminonitriles with Excellent Enantioselectivity. <i>Chemistry - an Asian Journal</i> , 2017, 12, 212-215. | 3.3 | 14 |
| 8 | Electrophilic probes for deciphering substrate recognition by O-GlcNAc transferase. <i>Nature Chemical Biology</i> , 2017, 13, 1267-1273. | 8.0 | 28 |
| 9 | Structural insights into the substrate binding adaptability and specificity of human O-GlcNAcase. <i>Nature Communications</i> , 2017, 8, 666. | 12.8 | 39 |
| 10 | Catalytic stereospecific alkylation of malononitriles with enantioenriched primary allylic amines. <i>Chemical Communications</i> , 2013, 49, 8190. | 4.1 | 33 |