

Emma E Watson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/452856/publications.pdf>

Version: 2024-02-01

14
papers

344
citations

1684188

5
h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Native chemical ligation in protein synthesis and semi-synthesis. <i>Chemical Society Reviews</i> , 2018, 47, 9046-9068.	38.1	232
2	Rapid assembly and profiling of an anticoagulant sulfoprotein library. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 13873-13878.	7.1	33
3	Solid-phase synthesis of peptide selenoesters via a side-chain anchoring strategy. <i>Chemical Communications</i> , 2017, 53, 5424-5427.	4.1	30
4	Expressed Protein Selenoester Ligation. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	20
5	Potent Trivalent Inhibitors of Thrombin through Hybridization of Salivary Sulfopeptides from Hematophagous Arthropods. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5348-5356.	13.8	9
6	Photocatalysis in Chemical Biology: Extending the Scope of Optochemical Control and Towards New Frontiers in Semisynthetic Bioconjugates and Biocatalysis. <i>Helvetica Chimica Acta</i> , 2021, 104, e2100179.	1.6	7
7	Optochemical Control of Therapeutic Agents through Photocatalyzed Isomerization. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202203390.	13.8	5
8	Biosupramolecular networks: Taking inspiration from nature to create powerful synthetic platforms. <i>Current Opinion in Chemical Biology</i> , 2022, 66, 102104.	6.1	3
9	Expressed Protein Selenoester Ligation. <i>Angewandte Chemie</i> , 0, , .	2.0	3
10	Optochemical Control of Therapeutic Agents through Photocatalyzed Isomerization. <i>Angewandte Chemie</i> , 0, , .	2.0	2
11	RÅ¼cktitelbild: Potent Trivalent Inhibitors of Thrombin through Hybridization of Salivary Sulfopeptides from Hematophagous Arthropods (Angew. Chem. 10/2021). <i>Angewandte Chemie</i> , 2021, 133, 5632-5632.	2.0	0
12	Potent Trivalent Inhibitors of Thrombin through Hybridization of Salivary Sulfopeptides from Hematophagous Arthropods. <i>Angewandte Chemie</i> , 2021, 133, 5408-5416.	2.0	0
13	Titelbild: Optochemical Control of Therapeutic Agents through Photocatalyzed Isomerization (Angew. Chem. 28/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
14	Cover Picture: Optochemical Control of Therapeutic Agents through Photocatalyzed Isomerization (Angew. Chem. Int. Ed. 28/2022). <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	0