

Hannah F Sore

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

1,302
citations

19
h-index

36
g-index

41
ext. papers

1,543
ext. citations

8.9
avg, IF

4.62
L-index

#	Paper	IF	Citations
40	Combating multidrug-resistant bacteria: current strategies for the discovery of novel antibacterials. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 10706-33	16.4	293
39	Palladium-catalysed cross-coupling of organosilicon reagents. <i>Chemical Society Reviews</i> , 2012 , 41, 1845-68	68.5	270
38	Strategies for the Diversity-Oriented Synthesis of Macrocycles. <i>Chemical Reviews</i> , 2019 , 119, 10288-10317	178.1	64
37	A general approach for the site-selective modification of native proteins, enabling the generation of stable and functional antibody-drug conjugates. <i>Chemical Science</i> , 2019 , 10, 694-700	9.4	52
36	Partially Saturated Bicyclic Heteroaromatics as an sp ³ -Enriched Fragment Collection. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 12479-83	16.4	45
35	Specific inhibition of CK2 β from an anchor outside the active site. <i>Chemical Science</i> , 2016 , 7, 6839-6845	9.4	39
34	A fragment-based approach leading to the discovery of a novel binding site and the selective CK2 inhibitor CAM4066. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 3471-3482	3.4	37
33	Recent Applications of Diversity-Oriented Synthesis Toward Novel, 3-Dimensional Fragment Collections. <i>Frontiers in Chemistry</i> , 2018 , 6, 460	5	37
32	Development of Cell-Permeable, Non-Helical Constrained Peptides to Target a Key Protein-Protein Interaction in Ovarian Cancer. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 524-529	16.4	35
31	A Multidimensional Diversity-Oriented Synthesis Strategy for Structurally Diverse and Complex Macrocycles. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 11139-43	16.4	34
30	Diversity-oriented synthesis of disubstituted alkenes using masked silanols. <i>Organic Letters</i> , 2010 , 12, 2806-9	6.2	33
29	Fluoride-free cross coupling using vinyldisiloxanes. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 1068-72	3.9	29
28	Stapled peptides as a new technology to investigate protein-protein interactions in human platelets. <i>Chemical Science</i> , 2018 , 9, 4638-4643	9.4	26
27	Novel non-ATP competitive small molecules targeting the CK2 β interface. <i>Bioorganic and Medicinal Chemistry</i> , 2018 , 26, 3016-3020	3.4	24
26	Second-generation CK2 β inhibitors targeting the β pocket. <i>Chemical Science</i> , 2018 , 9, 3041-3049	9.4	22
25	Synthesis of Structurally Diverse N-Substituted Quaternary-Carbon-Containing Small Molecules from β -Disubstituted Propargyl Amino Esters. <i>Chemistry - A European Journal</i> , 2018 , 24, 13681-13687	4.8	21
24	Two-Component Stapling of Biologically Active and Conformationally Constrained Peptides: Past, Present, and Future. <i>Advanced Therapeutics</i> , 2018 , 1, 1800052	4.9	21

23	Spirocycles as Rigidified sp-Rich Scaffolds for a Fragment Collection. <i>Organic Letters</i> , 2019 , 21, 4600-4604.	4.2	20
22	Efficient development of stable and highly functionalised peptides targeting the CK2 β protein-protein interaction. <i>Chemical Science</i> , 2019 , 10, 5056-5063	9.4	20
21	Vinylsiloxanes: their synthesis, cross coupling and applications. <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 504-15	3.9	19
20	Cycloaddition Strategies for the Synthesis of Diverse Heterocyclic Spirocycles for Fragment-Based Drug Discovery. <i>European Journal of Organic Chemistry</i> , 2019 , 2019, 5219-5229	3.2	17
19	Toolbox of Diverse Linkers for Navigating the Cellular Efficacy Landscape of Stapled Peptides. <i>ACS Chemical Biology</i> , 2019 , 14, 526-533	4.9	16
18	Partially Saturated Bicyclic Heteroaromatics as an sp ³ -Enriched Fragment Collection. <i>Angewandte Chemie</i> , 2016 , 128, 12667-12671	3.6	14
17	General dual functionalisation of biomacromolecules via a cysteine bridging strategy. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 4224-4230	3.9	13
16	Stereocontrolled semi-syntheses of deguelin and tephrosin. <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 1593-1596	3.9	12
15	Protein modification alkyne hydrosilylation using a substoichiometric amount of ruthenium(ii) catalyst. <i>Chemical Science</i> , 2017 , 8, 3871-3878	9.4	12
14	Targeted covalent inhibitors of MDM2 using electrophile-bearing stapled peptides. <i>Chemical Communications</i> , 2019 , 55, 7914-7917	5.8	12
13	Efficient and selective antibody modification with functionalised divinyltriazines. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 4739-4743	3.9	11
12	Macrocyclisation and functionalisation of unprotected peptides via divinyltriazine cysteine stapling. <i>Chemical Communications</i> , 2019 , 55, 9499-9502	5.8	10
11	Stereocontrolled Semisyntheses of Elliptone and 12 α -Hydroxyelliptone. <i>Journal of Natural Products</i> , 2017 , 80, 2751-2755	4.9	8
10	Water-soluble, stable and azide-reactive strained dialkynes for biocompatible double strain-promoted click chemistry. <i>Organic and Biomolecular Chemistry</i> , 2019 , 17, 8014-8018	3.9	8
9	Development of Cell-Permeable, Non-Helical Constrained Peptides to Target a Key Protein-Protein Interaction in Ovarian Cancer. <i>Angewandte Chemie</i> , 2017 , 129, 539-544	3.6	6
8	Functionalized Double Strain-Promoted Stapled Peptides for Inhibiting the p53-MDM2 Interaction. <i>ACS Omega</i> , 2020 , 5, 1157-1169	3.9	5
7	Hydroxylated Rotenoids Selectively Inhibit the Proliferation of Prostate Cancer Cells. <i>Journal of Natural Products</i> , 2020 , 83, 1829-1845	4.9	4
6	A Multidimensional Diversity-Oriented Synthesis Strategy for Structurally Diverse and Complex Macrocycles. <i>Angewandte Chemie</i> , 2016 , 128, 11305-11309	3.6	4

5	An efficient, stereocontrolled and versatile synthetic route to bicyclic partially saturated privileged scaffolds. <i>Chemical Communications</i> , 2020 , 56, 6818-6821	5.8	3
4	(<i>o</i>)-Selective Takai olefination of salicylaldehydes. <i>Beilstein Journal of Organic Chemistry</i> , 2017 , 13, 323-328.5	3.5	3
3	Chapter 2: The Application of Diversity-oriented Synthesis in Chemical Biology. <i>Chemical Biology</i> , 2018 , 8-44	0.4	2
2	Divergent Synthesis of Novel Cylindrocyclophanes that Inhibit Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>ChemMedChem</i> , 2020 , 15, 1289-1293	3.7	1
1	Direct Synthesis of N-Functionalized Dipropargylamine Linkers as Models for Use in Peptide Stapling. <i>Synlett</i> , 2019 , 30, 2153-2156	2.2	