

Fumito Saito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4009823/publications.pdf>

Version: 2024-02-01

10
papers

353
citations

1307594

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1372567

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g-index

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all docs

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docs citations

11
times ranked

528
citing authors

#	ARTICLE	IF	CITATIONS
1	Breaking the Symmetry of a <i>Meso</i> Compound by Isotopic Substitution: Synthesis and Stereochemical Assignment of Monodeuterated <i>cis</i> -Perhydroazulene. <i>Organic Letters</i> , 2021, 23, 113-117.	4.6	4
2	An integrated console for capsule-based, automated organic synthesis. <i>Chemical Science</i> , 2021, 12, 6977-6982.	7.4	16
3	Determination of the Absolute Configurations of Chiral Alkanes – An Analysis of the Available Tools. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6328-6339.	2.4	15
4	Synthesis and Conformational Analysis of Parent Perhydroazulenes Reveal an Energetically Preferred <i>cis</i> Ring Fusion. <i>Journal of Organic Chemistry</i> , 2020, 85, 4441-4447.	3.2	9
5	Absolute Configuration of <i>trans</i> -Perhydroazulene. <i>Organic Letters</i> , 2020, 22, 3895-3899.	4.6	7
6	Iterative Assembly of Polycyclic Saturated Heterocycles from Monomeric Building Blocks. <i>Journal of the American Chemical Society</i> , 2019, 141, 5544-5554.	13.7	20
7	Synthesis and stabilities of peptide-based [1]rotaxanes: molecular grafting onto lasso peptide scaffolds. <i>Chemical Science</i> , 2017, 8, 2878-2884.	7.4	38
8	Tying up loose ends. <i>Nature Chemistry</i> , 2016, 8, 1085-1086.	13.6	6
9	Critical Evaluation and Rate Constants of Chemoselective Ligation Reactions for Stoichiometric Conjugations in Water. <i>ACS Chemical Biology</i> , 2015, 10, 1026-1033.	3.4	140
10	Palladium-Catalyzed Regioselective Homocoupling of Arenes Using Anodic Oxidation: Formal Electrolysis of Aromatic Carbon-Hydrogen Bonds. <i>Organometallics</i> , 2014, 33, 6704-6707.	2.3	91