

Shuji Yamashita

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

451
citations

933447

10
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	A convergent total synthesis of the kedarcidin chromophore: 20-years in the making. <i>Journal of Antibiotics</i> , 2019, 72, 350-363.	2.0	9
2	Synthetic Studies on Presporolide, a Putative Eneidyne Precursor of Sporolides. <i>Organic Letters</i> , 2018, 20, 276-279.	4.6	3
3	Transcriptomic Analysis of Ciguatoxin-Induced Changes in Gene Expression in Primary Cultures of Mice Cortical Neurons. <i>Toxins</i> , 2018, 10, 192.	3.4	10
4	Total synthesis of avermectin B1a revisited. <i>Journal of Antibiotics</i> , 2016, 69, 31-50.	2.0	22
5	Total Synthesis of Limonin. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 8538-8541.	13.8	75
6	Chronic Ciguatoxin Treatment Induces Synaptic Scaling through Voltage Gated Sodium Channels in Cortical Neurons. <i>Chemical Research in Toxicology</i> , 2015, 28, 1109-1119.	3.3	16
7	Synthetic Ciguatoxin CTX 3C Induces a Rapid Imbalance in Neuronal Excitability. <i>Chemical Research in Toxicology</i> , 2015, 28, 1095-1108.	3.3	16
8	Practical Route to the Left Wing of CTX1B and Total Syntheses of CTX1B and 54-deoxyCTX1B. <i>Chemistry - A European Journal</i> , 2015, 21, 2621-2628.	3.3	16
9	Solvent-mediated Tuning of the Regioselectivity of Intramolecular Diaryl Ether Formation: Total Synthesis of (+)-Aspercyclide C. <i>Chemistry Letters</i> , 2014, 43, 349-351.	1.3	1
10	Biomimetic Total Synthesis of Cyanosporaside Aglycons from a Single Eneidyne Precursor through Site-Selective <i>ortho</i> -Benzyne Hydrochlorination. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13902-13906.	13.8	31
11	Concise Synthesis of the Tetracyclic Framework of Azadiradione: Tandem Radical Cyclization Route. <i>Chemistry Letters</i> , 2013, 42, 220-221.	1.3	9
12	Total Synthesis of Cortistatins A and J. <i>Journal of Organic Chemistry</i> , 2011, 76, 2408-2425.	3.2	69
13	Stereoselective 6-exo Radical Cyclization Using <i>cis</i> -Vinyl Sulfoxide: Practical Total Synthesis of CTX3C. <i>Journal of Natural Products</i> , 2011, 74, 357-364.	3.0	32
14	A Concise Synthesis of the Pentacyclic Framework of Cortistatins. <i>Organic Letters</i> , 2008, 10, 3413-3415.	4.6	85