

# Hiroaki Miyaoka

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Total Synthesis of Cladocorans A and B: A Structural Revision. <i>Journal of Organic Chemistry</i> , 2003, 68, 3476-3479.	3.2	41
2	Total synthesis of antimalarial diterpenoid (+)-kalihinol A. <i>Chemical Communications</i> , 2012, 48, 901-903.	4.1	28
3	Sinulariadiolide, a Novel Marine Norditerpenoid from Okinawan Soft Coral of the Genus, <i>Sinularia</i> . <i>Journal of Organic Chemistry</i> , 1996, 61, 5998-6000.	3.2	25
4	PLA2 Inhibitory Activity of Marine Sesterterpenoids Cladocorans, Their Diastereomers and Analogues. <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 268-270.	1.3	19
5	Total Synthesis of Marine Eicosanoid ( $\hat{\alpha}$ ) $\hat{\alpha}$ -Hybridalactone. <i>Chemistry - A European Journal</i> , 2012, 18, 13531-13537.	3.3	16
6	Amitorines A and B, Nitrogenous Diterpene Metabolites of <i>Theonella swinhoei</i> : Isolation, Structure Elucidation, and Asymmetric Synthesis. <i>Journal of Natural Products</i> , 2016, 79, 996-1004.	3.0	13
7	Phellilane L, Sesquiterpene Metabolite of <i>Phellinus linteus</i> : Isolation, Structure Elucidation, and Asymmetric Total Synthesis. <i>Journal of Organic Chemistry</i> , 2017, 82, 12377-12385.	3.2	13
8	Synthesis of Marine Diterpene Isocyanide ( $\hat{\alpha}$ )-Kalihinol Y and Diterpene Isothiocyanate ( $\hat{\alpha}$ )-10-Epi-kalihinol I. <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 1224-1226.	1.3	12
9	<i>Cordyceps militaris</i> Fruit Body Extract Decreases Testosterone Catabolism and Testosterone-Stimulated Prostate Hypertrophy. <i>Nutrients</i> , 2021, 13, 50.	4.1	12
10	Total Synthesis of ent-Ascospiroketal B. <i>Journal of Organic Chemistry</i> , 2018, 83, 1976-1987.	3.2	8
11	Practical Synthesis of a Key Intermediate for Lactacystin from (R)-4-Hydroxymethyl-2-phenyl-4,5-dihydrooxazol-4-ylmethyl Acetate. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 738-741.	1.3	7
12	Stereocontrolled one-pot synthesis of cycloalkane derivatives possessing a quaternary carbon using allyl phenyl sulfone. <i>Tetrahedron</i> , 2009, 65, 8668-8676.	1.9	6
13	Formal synthesis of <i>cis</i> -solamin: acid-catalyzed one-step construction of 2,5-disubstituted tetrahydrofuran. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3018-3025.	2.8	5
14	Biomimetic total synthesis of plakortone Q <i>via</i> acid-mediated tandem cyclization. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 6771-6775.	2.8	4
15	Total Synthesis of Ascospiroketal B. <i>Synlett</i> , 2020, 31, 1730-1734.	1.8	3
16	A Versatile, Diels-Alder Reaction-Based Approach to Prenyleudesmane Diterpenoids: A Concise Total Synthesis of Sinupol. <i>Synlett</i> , 2020, 31, 1007-1010.	1.8	3
17	Total Synthesis of Marine Oxylipins.. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2001, 59, 599-606.	0.1	3
18	Total Synthesis and Structural Revision of Incargutines A and B. <i>Synlett</i> , 2013, 24, 1998-2002.	1.8	2

#	ARTICLE	IF	CITATIONS
19	Total synthesis of squafosacin F: stereodivergent approach to mono-tetrahydrofuran acetogenins. RSC Advances, 2019, 9, 40368-40377.	3.6	1
20	Unified Approach to ent-Eudesmane-type Terpenoid Synthesis: Total Synthesis of Sinupol and Eutyscoparin A. Synthesis, 0, , .	2.3	1
21	Total Synthesis of Chlorinated Oxylipin Eiseniachloride B. Chemical and Pharmaceutical Bulletin, 2021, 69, 590-594.	1.3	0
22	Total syntheses of <i>ent</i>-hypocopin A and <i>ent</i>-hypocopin B. RSC Advances, 2022, 12, 16576-16580.	3.6	0