

Craig J Forsyth

List of Publications by Year in descending order

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35
papers

1,155
citations

430442

18
h-index

395343

33
g-index

37
all docs

37
docs citations

37
times ranked

893
citing authors

#	ARTICLE	IF	CITATIONS
1	Total Synthesis of Phorboxazole A. <i>Journal of the American Chemical Society</i> , 1998, 120, 5597-5598.	6.6	153
2	Gold(I)-Catalyzed Bis-Spiroketalization: Synthesis of the Trioxadispiroketal-Containing A ^α D Rings of Azaspiracid. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 279-282.	7.2	114
3	Antibodies with Broad Specificity to Azaspiracids by Use of Synthetic Haptens. <i>Journal of the American Chemical Society</i> , 2006, 128, 15114-15116.	6.6	113
4	An Efficient Total Synthesis of Okadaic Acid. <i>Journal of the American Chemical Society</i> , 1997, 119, 8381-8382.	6.6	65
5	Stereoselective Synthesis of the C3 ^α -C17 Bis-Oxane Domain of Phorboxazole A. <i>Journal of Organic Chemistry</i> , 1997, 62, 5672-5673.	1.7	59
6	Synthesis of the Azaspiracid-1 Trioxadispiroketal. <i>Organic Letters</i> , 2004, 6, 4159-4162.	2.4	55
7	Efficient Synthesis of Okadaic Acid. 1. Convergent Assembly of the C15 ^α -C38 Domain. <i>Journal of the American Chemical Society</i> , 1998, 120, 2523-2533.	6.6	48
8	Novel Total Synthesis of the Anticancer Natural Product Dysidiolide. <i>Organic Letters</i> , 2000, 2, 3177-3179.	2.4	46
9	Synthesis of a 2,9-Dioxabicyclo[3.3.1]nonane via Double Intramolecular Hetero-Michael Addition: Entry to the F ^α G Ring System of the Azaspiracids. <i>Organic Letters</i> , 2001, 3, 979-982.	2.4	40
10	Expedient Access to the Okadaic Acid Architecture: A Novel Synthesis of the C1 ^α -C27 Domain. <i>Journal of Organic Chemistry</i> , 2001, 66, 925-938.	1.7	39
11	Total Synthesis of the Marine Natural Product 7-Deoxy-okadaic Acid: A Potent Inhibitor of Serine/Threonine-Specific Protein Phosphatases. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 2258-2262.	7.2	37
12	Phorboxazole Analogues Induce Association of cdk4 with Extranuclear Cytokeratin Intermediate Filaments. <i>Journal of the American Chemical Society</i> , 2006, 128, 3858-3859.	6.6	36
13	Intramolecular Diels ^α -Alder/Tsuji Allylation Assembly of the Functionalized trans-Decalin of Salvinorin A. <i>Organic Letters</i> , 2008, 10, 97-100.	2.4	32
14	Development of an ELISA for the Detection of Azaspiracids. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7855-7861.	2.4	31
15	Synthetic Studies toward the C5 ^α -C20 Domain of the Azaspiracids. <i>Organic Letters</i> , 2001, 3, 975-978.	2.4	29
16	Structure ^α -Activity Relationship Studies Using Natural and Synthetic Okadaic Acid/Dinophysistoxin Toxins. <i>Marine Drugs</i> , 2016, 14, 207.	2.2	27
17	Total Synthesis of (α ^α) ^α Salvinorin ^α ...A. <i>Chemistry - A European Journal</i> , 2016, 22, 17983-17986.	1.7	26
18	Syntheses of the C1 ^α -C14 and C15 ^α -C25 Fragments of Amphidinolide C. <i>Organic Letters</i> , 2013, 15, 1178-1181.	2.4	22

#	ARTICLE	IF	CITATIONS
19	Carboxylate Methylenation with a Functionalized Silylmethyl Anion: A Two-Step Synthesis of 2-Substituted Allylic Alcohols from Esters. <i>Journal of Organic Chemistry</i> , 1996, 61, 9617-9620.	1.7	20
20	Abbreviated Synthesis of the C3~C14 (Substituted 1,7-Dioxaspiro[5.5]undec-3-ene) System of Okadaic Acid. <i>Organic Letters</i> , 1999, 1, 451-454.	2.4	16
21	Stereochemical Definition of the Natural Product (6 <i>R</i> ,10 <i>R</i> ,13 <i>R</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 67 by Total Synthesis and Comparative Analyses. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 810-813.	7.2	16
22	Novel Synthesis of the C1~C15 Polyether Domain of the Thysiferol and Venustatriol Natural Products. <i>Organic Letters</i> , 1999, 1, 319-322.	2.4	15
23	Total Synthesis of Dinophysistoxin~2 and 2~Dinophysistoxin~2 and Their PPase Inhibition. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 7631-7635.	7.2	15
24	Synthesis of the C2~C40 Domain of the Azaspiracids. <i>Organic Letters</i> , 2016, 18, 1824-1827.	2.4	15
25	Stereoselective Synthesis of the C1~C9 and C11~C25 Fragments of Amphidinolides C, C2, C3, and F. <i>Organic Letters</i> , 2017, 19, 1180-1183.	2.4	14
26	Synthesis of the C1~C21 Domain of Azaspiracids-1 and ~3. <i>Organic Letters</i> , 2013, 15, 2338-2341.	2.4	13
27	A Practical ELISA for Azaspiracids in Shellfish via Development of a New Plate-Coating Antigen. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 2369-2376.	2.4	11
28	A Stereoconvergent Intramolecular Diels~Alder Cycloaddition Related to the Construction of the Decalin Core of neo-Clerodane Diterpenoids. <i>Journal of Organic Chemistry</i> , 2013, 78, 3895-3907.	1.7	10
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