

# Craig A Zificsak

## List of Publications by Year in descending order

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27  
papers

1,369  
citations

430874

18  
h-index

580821

25  
g-index

39  
all docs

39  
docs citations

39  
times ranked

1188  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in the chemistry of ynamines and ynamides. <i>Tetrahedron</i> , 2001, 57, 7575-7606.	1.9	287
2	Current methods for the synthesis of 2-substituted azoles. <i>Tetrahedron</i> , 2004, 60, 8991-9016.	1.9	130
3	Highly Stereoselective Synthesis of Novel $\hat{1}\pm$ -Haloenamides via a Mild and Efficient Hydrohalogenation of Ynamides. <i>Organic Letters</i> , 2003, 5, 1547-1550.	4.6	124
4	Efficient preparations of novel ynamides and allenamides. <i>Tetrahedron</i> , 2001, 57, 459-466.	1.9	120
5	The First Stereoselective Ficiini $\hat{2}$ Claisen Rearrangement Using Chiral Ynamides. <i>Organic Letters</i> , 2002, 4, 1383-1386.	4.6	113
6	Intramolecular Formal Aza-[3 + 3] Cycloaddition Approach to Indoloquinolizidine Alkaloids. A Stereoselective Total Synthesis of ( $\hat{A}\pm$ )-Tangutorine. <i>Organic Letters</i> , 2003, 5, 4709-4712.	4.6	89
7	A Formal [3 + 3] Cycloaddition Reaction. Improved Reactivity Using $\hat{1}\pm, \hat{1}^2$ -Unsaturated Iminium Salts and Evidence for Reversibility of $\hat{6}\hat{1}\epsilon$ -Electron Electrocyclic Ring Closure of 1-Oxatrienes. <i>Journal of Organic Chemistry</i> , 2003, 68, 1729-1735.	3.2	77
8	Lewis Acid Promoted Hetero [2 + 2] Cycloaddition Reactions of Aldehydes with 10-Propynyl-9(10H)-acridone. A Highly Stereoselective Synthesis of Acrylic Acid Derivatives and 1,3-Dienes Using an Electron Deficient Variant of Ynamine. <i>Organic Letters</i> , 1999, 1, 1237-1240.	4.6	66
9	Total syntheses of enantiomerically enriched R-(+)- and S-( $\hat{a}\epsilon$ )-deplancheine. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2140.	2.8	37
10	A Rare Acid-Promoted Elimination of O-Methyl Oximes: A Practical Synthesis of 3-Cyano-4-benzopyrones. <i>Journal of Organic Chemistry</i> , 1999, 64, 8736-8740.	3.2	35
11	Stereoselective trans- and cis-Dihydroxylations of 2H-Pyranil and Dihydropyridinyl Heterocycles Synthesized from Formal [3 + 3]-Cycloaddition Reactions of $\hat{1}\pm, \hat{1}^2$ -Unsaturated Iminium Ions with 1,3-Dicarbonyl Equivalents. <i>Organic Letters</i> , 2001, 3, 2141-2144.	4.6	32
12	A Stereoselective Intramolecular Halo-Etherification of Chiral Enamides in the Synthesis of Halogenated Cyclic Ethers. <i>Organic Letters</i> , 2007, 9, 4459-4462.	4.6	28
13	Synthesis and structure-activity relationships of 1,2,3,4-tetrahydropyrido[2,3-b]pyrazines as potent and selective inhibitors of the anaplastic lymphoma kinase. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4351-4362.	3.0	28
14	Strategies to Mitigate the Bioactivation of 2-Anilino-7-Aryl-Pyrrolo[2,1- <i>if</i> ][1,2,4]triazines: Identification of Orally Bioavailable, Efficacious ALK Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 115-125.	6.4	28
15	Design, Synthesis, and Biological Evaluation of Sulfonyl Acrylonitriles as Novel Inhibitors of Cancer Metastasis and Spread. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1140-1158.	6.4	26
16	Synthesis of dihydroxanthone derivatives and evaluation of their inhibitory activity against acetylcholinesterase: Unique structural analogs of tacrine based on the BCD-ring of arisugacin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1999, 9, 973-978.	2.2	21
17	Methanesulfonamido-cyclohexylamine derivatives of 2,4-diaminopyrimidine as potent ALK inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 3877-3880.	2.2	21
18	Fused bicyclic derivatives of 2,4-diaminopyrimidine as c-Met inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 164-167.	2.2	20

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19	Synthesis of 2-( $\hat{\pm}$ -substituted-amidoalkyl)-imidazoles. <i>Tetrahedron Letters</i> , 2005, 46, 4789-4792.	1.4	17
20	Cycloaddition Reactions of Thiazolium Azomethine Ylides: Application to Pyrrolo[2,1-b]thiazoles. <i>Organic Letters</i> , 2007, 9, 4099-4102.	4.6	17
21	An Improved Synthesis of Canthin-6-one. <i>Synthetic Communications</i> , 2003, 33, 1225-1231.	2.1	15
22	Optimization of a novel kinase inhibitor scaffold for the dual inhibition of JAK2 and FAK kinases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 133-137.	2.2	15
23	2,4-Diaminopyrimidine inhibitors of c-Met kinase bearing benzoxazepine anilines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 660-663.	2.2	14
24	Synthesis and biological evaluation of sulfonyl acrylonitriles as novel inhibitors to peritoneal carcinomatosis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1850-1853.	2.2	8
25	Highly Stereoselective Synthesis of Novel $\hat{\pm}$ -Haloenamides via a Mild and Efficient Hydrohalogenation of Ynamides. <i>ChemInform</i> , 2003, 34, no.	0.0	0
26	Current Methods for the Synthesis of 2-Substituted Azoles. <i>ChemInform</i> , 2004, 35, no.	0.0	0
27	Synthesis of 2-( $\hat{\pm}$ -Substituted-amidoalkyl)-imidazoles. <i>ChemInform</i> , 2005, 36, no.	0.0	0