

Haci Ali Dondas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4397487/publications.pdf>

Version: 2024-02-01

55
papers

1,086
citations

361413

20
h-index

434195

31
g-index

70
all docs

70
docs citations

70
times ranked

1024
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Trends towards the Synthesis of Bioactive Heterocycles and Natural Products Using 1,3-Dipolar Cycloadditions (1,3-DC) with Azomethine Ylides. <i>Synthesis</i> , 2017, 49, 2819-2851.	2.3	125
2	Xi→Yâ€“ZH Systems as potential 1,3-dipoles. Part 51: Halogen-induced inter- and intra-molecular formation of nitrones from oximes and alkenes. <i>Tetrahedron</i> , 2001, 57, 1119-1128.	1.9	57
3	Stereoselective Palladium-Catalyzed Four-Component Cascade Synthesis of Pyrrolidinyl-, Pyrazolidinyl-, and Isoxazolidinyl Isoquinolines. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 7570-7574.	13.8	57
4	Recent Development in Palladium-Catalyzed Domino Reactions: Access to Materials and Biologically Important Carbo- and Heterocycles. <i>Organometallics</i> , 2019, 38, 1828-1867.	2.3	50
5	Solid phase sequential 1,3-dipolar cycloadditionâ€“Pictetâ€“Spengler reactions. <i>Tetrahedron Letters</i> , 2000, 41, 967-970.	1.4	49
6	1,3-Dipolar cycloaddition of stabilised and non-stabilised azomethine ylides derived from uracil polyoxin C (UPoC): access to nikkomycin analogues. <i>Tetrahedron</i> , 2004, 60, 3473-3485.	1.9	44
7	Xi→Yâ€“ZH Systems as Potential 1,3-Dipoles. Part 50: Phenylselenenyl Halide Induced Formation of Cyclic Nitrones from Alkenyl Oximes. <i>Tetrahedron</i> , 2000, 56, 10087-10096.	1.9	40
8	X=Yâ€“ZH compounds as potential 1,3-dipoles. Part 64: Synthesis of highly substituted conformationally restricted and spiro nitropyrrolidines via Ag(I) catalysed azomethine ylide cycloadditions. <i>Tetrahedron</i> , 2008, 64, 8974-8991.	1.9	36
9	X=Y-ZH systems as potential 1,3-dipoles. Part 47.1 tandem nucleophilic substitution-1,3 dipolar cycloaddition reactions of oximes with epoxides and dipolarophiles. <i>Tetrahedron</i> , 1997, 53, 13165-13176.	1.9	35
10	Synthesis of heterocycles via sequential Pd/Ru-catalysed allene insertionâ€“nucleophile incorporationâ€“olefin metathesis. <i>Tetrahedron Letters</i> , 2001, 42, 8673-8675.	1.4	33
11	X=Yâ€“ZH Systems as potential 1,3-dipoles. Part 53: Sequential nucleophilic ring opening-1,3-dipolar cycloaddition reactions of Z-oxime anions with aziridines and dipolarophiles. <i>Tetrahedron</i> , 2001, 57, 7951-7964.	1.9	31
12	XYZH systems as potential 1,3-dipoles. Part 62: 1,3-Dipolar cycloaddition reactions of metallo-azomethine ylides derived from Î±-iminophosphonates. <i>Tetrahedron</i> , 2005, 61, 10667-10682.	1.9	30
13	X=Y-ZH systems as potential 1,3-dipoles. Part 48. Enantiopure cycloadducts from oxime-nitrono-isoxazolidine cascades. <i>Tetrahedron</i> , 1997, 53, 14339-14354.	1.9	27
14	Sequential 1,3-Dipolar Cycloaddition-Pictetâ€“Spengler Reactions. A Versatile Tactical Combination. <i>Tetrahedron</i> , 2000, 56, 4063-4070.	1.9	27
15	Palladium catalysed reaction of allene with phenols. Phenoxyethyl-1,3-dienes and their further reactions. <i>Tetrahedron</i> , 2001, 57, 7965-7978.	1.9	27
16	Spiro(pyrrolidinyl-2,3â€“2-benzodiazepines) related to MK-329. <i>Tetrahedron</i> , 1996, 52, 13455-13466.	1.9	23
17	Palladium catalysed reactions of allene with active methylene pronucleophiles. C-1,3-Dienylmethyl derivatives and their Dielsâ€“Alder reactions. <i>Tetrahedron</i> , 2001, 57, 9187-9197.	1.9	23
18	Carbophilic 3â€“Component Cascades: Access to Complex Bioactive Cyclopropyl Diindolylmethanes. <i>Chemistry - A European Journal</i> , 2013, 19, 2180-2184.	3.3	23

#	ARTICLE	IF	CITATIONS
19	Stereoselective electrophile-induced mono- and bis-cyclisation-fragmentation reactions of alkenyl oxime O-allyl and O-benzyl ethers. Synthesis of dihydropinidine. <i>Tetrahedron</i> , 2002, 58, 161-173.	1.9	22
20	Diastereoselective synthesis of 6-functionalized 4-aryl-1,3-oxazinan-2-ones and their application in the synthesis of 3-aryl-1,3-aminoalcohols and 6-arylpiperidine-2,4-diones. <i>Tetrahedron</i> , 2010, 66, 4115-4124.	1.9	22
21	β -3-Aryl/heteroaryl substituted heterocycles via sequential Pd-catalysed termolecular cascade/ring closing metathesis (RCM). <i>Tetrahedron</i> , 2005, 61, 10652-10666.	1.9	21
22	Subcritical water oxidation of 6-aminopenicillanic acid and cloxacillin using H_2O_2 , $K_2S_2O_8$, and O_2 . <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2017, 52, 210-220.	1.7	21
23	X=YZH Systems as potential 1,3-dipoles. Part 52: Fused-ring forming electrophile induced oxime-nitrone cycloaddition cascades. <i>Tetrahedron</i> , 2001, 57, 7035-7045.	1.9	19
24	Synthesis of highly functionalized 2-(pyrrolidin-1-yl)thiazole frameworks with interesting antibacterial and antimycobacterial activity. <i>Tetrahedron</i> , 2017, 73, 6718-6727.	1.9	19
25	Spiro- and bridged-ring forming electrophile induced oxime-nitrone cycloaddition cascades. Multiplication of chirality. <i>Tetrahedron Letters</i> , 1997, 38, 5719-5722.	1.4	18
26	Synthesis of Ni(II), Pd(II) and Cu(II) metal complexes of novel highly functionalized aroylaminocarbo-N-thioyl pyrrolidines and their activity against fungi and yeast. <i>Polyhedron</i> , 2009, 28, 2847-2854.	2.2	18
27	X=YZH Systems as potential 1,3-dipoles. Part 58: Cycloaddition route to chiral conformationally constrained (R)-pro-(S)-pro peptidomimetics. <i>Tetrahedron</i> , 2003, 59, 8481-8487.	1.9	17
28	A facile palladium catalysed 3-component cascade route to functionalised isoquinolinones and isoquinolines. <i>Chemical Communications</i> , 2016, 52, 164-166.	4.1	15
29	Caffeic acid phenethyl ester (CAPE) supplemented St. Thomas' hospital cardioplegic solution improves the antioxidant defense system of rat myocardium during ischemia-reperfusion injury. <i>Pharmacological Research</i> , 2005, 52, 258-263.	7.1	13
30	Catalytic bimetallic [Pd(0)/Ag(I) Heck-1,3-dipolar cycloaddition cascade reactions accessing spiro-oxindoles. Concomitant in situ generation of azomethine ylides and dipolarophile. <i>Tetrahedron</i> , 2018, 74, 3564-3577.	1.9	13
31	A sequence of electrophile induced cyclisation and concomitant N-deprotection of alkenylsulfonimines and alkenylsulfonamides as a direct route to cyclic or spirocyclic imines, pyrrolidines and piperidines. <i>Tetrahedron Letters</i> , 2005, 46, 4179-4182.	1.4	11
32	Synthesis, characterization, crystal structure, and antituberculosis activity of some novel polysubstituted aminocarbothiol/thiohydantoin-pyrrolidine derivatives. <i>Monatshefte für Chemie</i> , 2017, 148, 2173-2182.	1.8	10
33	Design and synthesis of novel 1,4-benzodiazepine surrogates as potential CCKA and CCKB antagonists via palladium-catalyzed three-component cascade reactions. <i>Tetrahedron</i> , 2018, 74, 6-11.	1.9	9
34	X=YZH Systems as potential 1,3-dipoles. Part 54: Stereo- and facially-selective formation of bridged bicyclic N-heterocycles via a sequential one-pot electrophile induced oxime-nitrone cycloaddition sequence. Multiplication of chirality. <i>Tetrahedron</i> , 2002, 58, 5827-5836.	1.9	8
35	X=YZH system as potential 1,3-dipoles. Part 59: Cascade 1,3-azaprotio cyclotransfer-1,3-dipolar cycloaddition (1,3-APT-1,3-DC) reactions of benzobicyclo[3.3.1]non-5-en-9-one oxime. <i>Tetrahedron</i> , 2003, 59, 9997-10007.	1.9	8
36	Polysubstituted Fused Ring Bicyclic Thiohydantoin from Aminocarbo-N-thioylpyrrolidines Derived from Azomethine Ylide 1,3-Dipolar Cycloadditions. <i>Heterocycles</i> , 2011, 83, 2091.	0.7	8

#	ARTICLE	IF	CITATIONS
37	$\hat{\text{I}}^3$ -Carboline AC190 analogues via palladium catalysed allene insertion stereo and regioselective 3- and 5-component cascades. <i>Tetrahedron</i> , 2016, 72, 1316-1329.	1.9	8
38	Study of the anti(myco)bacterial and antitumor activities of prolinatate and N-amidocarbothiolprolinatate derivatives based on fused tetrahydropyrrolo[3,4-c]pyrrole-1,3(2H,3aH)-dione, bearing an indole ring. <i>Monatshefte FÃ¼r Chemie</i> , 2018, 149, 2253-2263.	1.8	8
39	From Bioactive Pyrrolidino[3,4-c]pyrrolidines to more Bioactive Pyrrolidino[3,4-b]pyrrolidines via Ring-Opening/Ring-Closing Promoted by Sodium Methoxide. <i>Synthesis</i> , 2019, 51, 1565-1577.	2.3	8
40	N-Heterocycles from Oxime and Oxime O-Benzyl Ethers via Electrophile Induced - Ring Formation. Route to Cyclic and Bicyclic Amine and Hydroxylamine. <i>Heterocyclic Communications</i> , 2003, 9, .	1.2	7
41	Novel Highly Functionalized Benzoylaminocarbothiopyrrolidine from Benzoylisothiocyanate and Substituted Pyrrolidine Derived From $\hat{\text{I}}^\pm$ -Aminoasit Ester via Imine -Azomethine Ylide- 1,3-Dipolar Cycloaddition Cascade. <i>Heterocyclic Communications</i> , 2004, 10, .	1.2	5
42	Synthesis and biological evaluation of platinum complexes of highly functionalized aroylaminocarbo-N-thiopyrrolidine containing tetrahydropyrrolo[3,4-c]pyrrole-1,3(2H,3aH)-dione moieties. <i>Inorganica Chimica Acta</i> , 2019, 498, 119154.	2.4	5
43	4-Amino-1,2,4-triazoles-3-thiones and 1,3,4-oxadiazoles-2-thiones $\hat{\text{A}}$ -palladium(II) recoverable complexes as catalysts in the sustainable Suzuki-Miyaura cross-coupling reaction. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121353.	1.8	4
44	Crystal structure of two brom containing aza-tetracyclic fused-ring N-heterocycles including isoxazolidine ring. <i>Journal of Chemical Crystallography</i> , 2004, 34, 459-463.	1.1	3
45	Synthesis, structure and bioactivity of a mononuclear octahedral [Prolinatate ₂ -Na(MeOH) ₄] $\hat{\text{A}}$ ⁺ H ⁺ complex. <i>Inorganica Chimica Acta</i> , 2020, 504, 119456.	2.4	3
46	Biological properties and conformational studies of amphiphilic Pd(II) and Ni(II) complexes bearing functionalized aroylaminocarbo-<i>N</i>-thiopyrrolidine units. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2812-2821.	2.2	3
47	Thermal behaviour of some spiro benzodiazepine derivatives. <i>Thermochimica Acta</i> , 2000, 354, 107-115.	2.7	2
48	Synthesis of two and antibacterial activity of one novel oxime ether derivatives of erythromycin A. <i>Il Farmaco</i> , 2003, 58, 1011-1015.	0.9	2
49	The effect of ethylenediaminetetraacetic acid on calcific degeneration in bovine pericardium. <i>Heart and Vessels</i> , 2004, 19, 89-93.	1.2	2
50	Determination of Acid Dissociation Constants (pKa) of Bicyclic Thiohydantoin-Pyrrolidine Compounds in 20% Ethanol-Water Hydroorganic Solvent. <i>International Journal of Analytical Chemistry</i> , 2014, 1-6.	1.0	2
51			

#	ARTICLE	IF	CITATIONS
55	SYNTHESIS OF SOME NOVEL TRICYCLIC $\hat{1}\pm$ - AMINOACID ESTERS AND POTENTIAL BIOACTIVE COMPOUNDS VIA 1,2-PROTOTROPY AND 1,3-APT CASCADE REACTIONS. Heterocyclic Communications, 2004, 10, .	1.2	0