

Miguel J Dabdoub

List of Publications by Year in descending order

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44
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304368

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citing authors

#	ARTICLE	IF	CITATIONS
1	"Green chemistry": os 12 princípios da química verde e sua inserção nas atividades de ensino e pesquisa. <i>Quimica Nova</i> , 2003, 26, 123-129.	0.3	103
2	Hydrotelluration of acetylenes: synthesis of vinylic tellurides, divinyl tellurides, and 1-(organytelluro)-1,3-butadienes. <i>Organometallics</i> , 1989, 8, 1661-1665.	1.1	76
3	Solvent free esterification reactions using Lewis acids in solid phase catalysis. <i>Applied Catalysis A: General</i> , 2006, 313, 146-150.	2.2	73
4	Acetylenic tellurides: synthesis and reactivity. <i>Organometallics</i> , 1988, 7, 84-87.	1.1	70
5	Biodiesel: visão crítica do status atual e perspectivas na academia e na indústria. <i>Quimica Nova</i> , 2009, 32, 776-792.	0.3	67
6	Synthesis of (E)-1,4-bis(organyl) but-1-en-3-yne by lithium-tellurium exchange reaction on (Z)-1-butyltelluro-1,4-bis(organyl) but-1-en-3-yne.. <i>Tetrahedron Letters</i> , 1992, 33, 2261-2264.	0.7	64
7	Hydrozirconation of acetylenic chalcogenides. Synthesis and reactions of zirconated vinyl chalcogenide intermediates. <i>Tetrahedron</i> , 1998, 54, 2371-2400.	1.0	57
8	Synthesis of (Z)-1-phenylseleno-1,4-diorganyl-1-buten-3-yne: hydroselenation of symmetrical and unsymmetrical 1,4-diorganyl-1,3-butadiynes. <i>Tetrahedron</i> , 2001, 57, 4271-4276.	1.0	48
9	Highly chemoselective triple bond reductions on unsymmetrical 1,4-diorganyl-1,3-butadiynes. <i>Tetrahedron</i> , 1995, 51, 9839-9850.	1.0	46
10	Palladium-catalyzed cross-coupling reactions of dimethyl- and diethylzinc with unsaturated organotellurium compounds. <i>Tetrahedron Letters</i> , 2000, 41, 433-436.	0.7	43
11	Hydrozirconation of Lithium Alkynylselenolate Anions. Generation and Reactions of η^2 -Zirconated Vinyl Selenide Intermediates. <i>Journal of Organic Chemistry</i> , 2000, 65, 61-67.	1.7	43
12	Iodocyclization of (Z)-1-(Butyltelluro)-1,4-diorganylbut-1-en-3-yne. Synthesis and Reactions of 3-Iodotellurophenes. <i>Journal of Organic Chemistry</i> , 1996, 61, 9503-9511.	1.7	42
13	Synthesis of ketene (S, Te)acetals and their transformation into Z- η^2 -phenylthio- η^2 -unsaturated aldehydes. <i>Tetrahedron</i> , 1999, 55, 7421-7432.	1.0	42
14	(1 Z, 3 Z)-Buta-1,3-dienyl-lithium species and substituted tellurophenes by Te/Li exchange on (1 Z, 3 Z) Tj ETQqO O 0 rgBT /Overlock 1 4199-4218.	1.0	41
15	Novel and general cross-coupling reactions of alkynylzinc reagents and organotellurium compounds. <i>Tetrahedron Letters</i> , 2000, 41, 437-440.	0.7	41
16	Hydrozirconation of Stannylacetylenes: A Novel and Highly Efficient Synthesis of 1,1-Diiodo-, 1,1-Dibromo-, and Mixed (Z)- or (E)-1-Iodo-1-bromo-1-alkenes Using 1,1-Hetero-Bimetallic Reagents. <i>Journal of the American Chemical Society</i> , 2001, 123, 9694-9695.	6.6	36
17	Hydrozirconation of Stannylacetylenes. Synthesis and Reactions of Ketene Stannyl(Telluro) Acetals. <i>Journal of Organic Chemistry</i> , 2000, 65, 54-60.	1.7	35
18	Synthesis of (e)-vinylic tellurides and their transformation into η^2 -unsaturated esters and carboxylic acids. <i>Tetrahedron Letters</i> , 1995, 36, 7623-7626.	0.7	31

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19	Total control on the synthesis of regio and stereoisomers of vinylic tellurides. <i>Tetrahedron</i> , 1995, 51, 12971-12982.	1.0	30
20	Hydrochalcogenation of phenylthioacetylenes. Synthesis of mixed (Z)-trisubstituted 1,2-bis(organylchalcogeno)-1-alkenes. <i>Tetrahedron Letters</i> , 2001, 42, 1595-1597.	0.7	30
21	Synthesis of ketene butyltelluro(phenylseleno)acetals by the Al/Te exchange reaction. <i>Tetrahedron Letters</i> , 1996, 37, 831-834.	0.7	27
22	Synthesis of 3-iodothiophenes via iodocyclization of (Z)-thiobutenynes. <i>Tetrahedron Letters</i> , 2014, 55, 52-55.	0.7	26
23	Phenyltelluroacrylonitriles and phenylselenoacrylonitriles as precursors of (Z)-1 \pm -phenylseleno-1 \pm ,1 \pm -unsaturated aldehydes, 1 \pm -amino-1 \pm -phenylselenonitriles and Diels-Alder adducts. <i>Tetrahedron</i> , 2001, 57, 5953-5959.	1.0	25
24	1,1,2-Trihaloalkenes and Dimeric Acetylenes from Acetylenic Tellurium Species. <i>Synthetic Communications</i> , 1990, 20, 2181-2183.	1.1	22
25	Unexpected Reaction of 1-Butyltelluro-4-phenyl-1-buten-3-yne under Rupe Reaction Conditions. <i>Organometallics</i> , 1998, 17, 1901-1903.	1.1	22
26	Niobium to alcohol mol ratio control of the concurring esterification and etherification reactions promoted by NbCl ₅ and Al ₂ O ₃ catalysts under microwave irradiation. <i>Applied Catalysis A: General</i> , 2008, 338, 9-13.	2.2	20
27	Synthesis of (Z)-1-Organylthiobut-1-en-3-yne: Hydrothiolation of Symmetrical and Unsymmetrical Buta-1,3-diyne. <i>Synlett</i> , 2009, 2009, 986-990.	1.0	20
28	Selectivity on the reaction of vinylic tellurides with butyllithium in the presence of carbonyl compounds. <i>Tetrahedron Letters</i> , 1999, 40, 7159-7162.	0.7	18
29	Regiospecific hydroselenation of terminal acetylenes using aluminum phenylselenolate anions. <i>Tetrahedron Letters</i> , 1996, 37, 9005-9008.	0.7	17
30	Synthesis of 1-methyl-4-alkyl-1,3-diacetylenes. Prototropic rearrangement in 1-alkyl-1,3-diacetylenes. <i>Tetrahedron Letters</i> , 2001, 42, 1807-1809.	0.7	17
31	Reaction of Ethyl 1 \pm -Chloro-1 \pm -phenylselenoacetate with Alkenes: Synthesis of 1 \pm -Phenylseleno-1 \pm -Butyrolactones. <i>Synthesis</i> , 1995, 1995, 1305-1310.	1.2	15
32	Hydroalumination of phenylthioacetylenes. Synthesis and reactions of (Z)- and (E)-1-phenylthio-1-propyne. <i>Tetrahedron Letters</i> , 1999, 40, 7159-7162.	0.7	15
33	Hydroalumination of selenoacetylenes: a versatile generation and reactions of 1 \pm -aluminate vinyl selenide intermediates in the highly regio and stereoselective synthesis of telluro(seleno)ketene acetals. <i>Tetrahedron Letters</i> , 2008, 49, 3872-3876.	0.7	14
34	Synthesis of (Z)-tributylstannyl enynes: systematic studies of Sonogashira cross-coupling reactions between (E)-1-iodovinyl-1-tributylstannanes and terminal acetylenes using amines or tetrabutylammonium hydroxide (TBAOH) as activator. <i>Tetrahedron Letters</i> , 2011, 52, 4177-4181.	0.7	13
35	Reaction of 1 \pm -chloro-1 \pm -phenylselenoesters with silyl enol ethers. Synthesis of 1 \pm -phenylseleno-1 \pm -keto esters and 1 \pm -butyrolactones. <i>Tetrahedron Letters</i> , 1996, 37, 9173-9176.	0.7	12
36	Total synthesis of (1 \pm)-dihydroactinidiolide using selenium-stabilized carbenium ion. <i>Tetrahedron Letters</i> , 2009, 50, 5569-5571.	0.7	10

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37	Hydroalumination of Thioacetylenes: A Versatile Generation and Reactions of η^2 -Aluminate Sulfides Intermediates. <i>Synthetic Communications</i> , 2008, 38, 4379-4394.	1.1	9
38	Homopropargylic Alcohols from Propargylic Derivatives via Butyltelluro Allene Compounds. <i>Synlett</i> , 1996, 1996, 526-528.	1.0	8
39	One-pot synthesis of telluroketene acetals and haloketene acetals using sp^2 geminated hetero organobismetallic intermediates. <i>Tetrahedron Letters</i> , 2012, 53, 1582-1586.	0.7	8
40	Synthesis of naturally occurring diene and trienes by Te/Li exchange on (1 <i>Z</i> ,3 <i>Z</i>)-butyltelluro-4-methoxy-1,3-butadiene. <i>Tetrahedron Letters</i> , 2010, 51, 1666-1670.	0.7	6
41	One-pot synthesis of mixed (<i>E</i>)-1,2-bis(organylchalcogene)-1-alkenes precursors of the novel η^2 -organylthio vinylolithium intermediates. <i>Tetrahedron Letters</i> , 2010, 51, 5141-5145.	0.7	6
42	Synthesis of arotinoid acid and temarotene using mixed (<i>Z</i>)-1,2-bis(organylchalcogene)-1-alkene as precursor. <i>Tetrahedron Letters</i> , 2012, 53, 5302-5305.	0.7	4
43	Structure of (<i>Z</i>)-1- <i>p</i> -methoxyphenyltelluro-1,4-diphenyl but-1-en-3-yne. <i>Journal of Chemical Crystallography</i> , 1996, 26, 389-392.	0.5	3
44	Four- and Eight-Carbon Homologation of Benzaldehyde by (1 <i>Z</i> ,3 <i>Z</i>)-Butyltelluro-1,3-Butadiene: Synthesis of Navenone B: Alarm Pheromone of the Mollusk <i>Navanax inermis</i> . <i>Synthetic Communications</i> , 2012, 42, 942-950.	1.1	2