Carmelo Daquino

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Electron-Transfer Reaction of Cinnamic Acids and Their Methyl Esters with the DPPH• Radical in Alcoholic Solutions. Journal of Organic Chemistry, 2004, 69, 2309-2314.	3.2	516
2	Reaction of Phenols with the 2,2-Diphenyl-1-picrylhydrazyl Radical. Kinetics and DFT Calculations Applied To Determine ArO-H Bond Dissociation Enthalpies and Reaction Mechanism. Journal of Organic Chemistry, 2008, 73, 9270-9282.	3.2	148
3	Kinetics of the Oxidation of Quercetin by 2,2-Diphenyl-1-picrylhydrazyl (dpph ^{•}). Organic Letters, 2011, 13, 4826-4829.	4.6	66
4	Kinetic and thermodynamic parameters for the equilibrium reactions of phenols with the dpph? radical. Chemical Communications, 2006, , 3252.	4.1	47
5	Influence of "Remote―Intramolecular Hydrogen Bonds on the Stabilities of Phenoxyl Radicals and Benzyl Cations. Journal of Organic Chemistry, 2010, 75, 4434-4440.	3.2	43
6	Biomimetic Synthesis of Natural and "Unnatural―Lignans by Oxidative Coupling of Caffeic Esters. European Journal of Organic Chemistry, 2009, 2009, 6289-6300.	2.4	40
7	Structural basis for the potential antitumour activity of DNA-interacting benzo[kl]xanthenelignans. Organic and Biomolecular Chemistry, 2011, 9, 701-710.	2.8	31
8	Antiangiogenic properties of an unusual benzo[k,l]xanthene lignan derived from CAPE (Caffeic Acid) Tj ETQq0 0	0 rgBT /Ov	verlock 10 Tf
9	Hydroxycinnamic acid clustered by a calixarene platform: radical scavenging and antioxidant activity. Tetrahedron Letters, 2006, 47, 6611-6614.	1.4	23
10	Coupling and fast decarboxylation of aryloxyl radicals of 4-hydroxycinnamic acids with formation of stable p-quinomethanes. Tetrahedron, 2006, 62, 1536-1547.	1.9	16
11	Reaction of benzoxanthene lignans with peroxyl radicals in polar and non-polar media: cooperative behaviour of OH groups. Organic and Biomolecular Chemistry, 2013, 11, 4291.	2.8	15
12	A Meta Effect in Nonphotochemical Processes:  The Homolytic Chemistry of <i>m</i> hournal of Organic Chemistry, 2008, 73, 2408-2411.	3.2	11