

Å^{1/2}eljko MariniÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5965089/publications.pdf>

Version: 2024-02-01

31
papers

583
citations

471509

17
h-index

610901

24
g-index

31
all docs

31
docs citations

31
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	New Uncharged 2-Thienostilbene Oximes as Reactivators of Organophosphate-Inhibited Cholinesterases. <i>Pharmaceuticals</i> , 2021, 14, 1147.	3.8	5
2	Modeling and synthesis of novel oxime derivatives as potential cholinesterase inhibitors. <i>Journal of Molecular Structure</i> , 2020, 1200, 127149.	3.6	10
3	A simple and easy to perform synthetic route to functionalized thienyl bicyclo[3.2.1]octadienes. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1092-1099.	2.2	3
4	Excited state reactions of \hat{I}^2 -pyridyl- <i>o</i> -divinylbenzenes as a pathway to versatile polycyclic compounds with the unusual entrapment of multiple isomerized dihydro-intermediates. <i>Journal of Molecular Structure</i> , 2018, 1156, 182-192.	3.6	1
5	Synthesis, spectroscopic characterization and photophysical investigations of new di-(2/3)-pyridine-stilbenes; isomerism, nitrogen position influence and solvent effects. <i>Journal of Molecular Structure</i> , 2018, 1171, 117-126.	3.6	2
6	Formation of Polycyclic Skeletons by Photochemical Transformations of Pyridyl- and Thienylbutadiene Derivatives. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3787-3794.	2.4	6
7	Deactivating effect of the pyridine n, π^* states on the photoreactivity of 5-[2-(pyrid- <i>n</i> -yl)ethenyl]oxazole (<i>n</i> = 2, 3 and 4). <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 329, 262-272.	3.9	7
8	Functionalization of the benzobicyclo[3.2.1] octadiene skeleton possessing one isolated double bond via photocatalytic oxygenation. <i>Journal of Molecular Structure</i> , 2016, 1107, 70-76.	3.6	9
9	Photoinduced Intramolecular formal [4 + 2] Cycloaddition of Aryl-Substituted <i>o</i> -Vinylstyryl-2-oxazoles To Form Benzo[<i>g</i>]quinoline Derivatives: Experimental Results and Theoretical Interpretation. <i>Journal of Organic Chemistry</i> , 2015, 80, 9535-9541.	3.2	17
10	Photochemical approach to functionalized benzobicyclo[3.2.1]octene structures via fused oxazoline derivatives from 4- and 5-(<i>o</i> -vinylstyryl)oxazoles. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 2222-2229.	2.2	16
11	Photochemical Approach to New Polycyclic Substrates Suitable for Further Photocatalytic Functionalization. <i>Croatica Chemica Acta</i> , 2014, 87, 465-473.	0.4	10
12	Synthesis and photochemical transformations of new butadiene chromophores: The influence of the nature and position of chlorine substituent on the photoinduced behaviour. <i>Journal of Molecular Structure</i> , 2013, 1051, 1-14.	3.6	12
13	Photochemical and Thermal Transformations of Thiophene <i>o</i> -Distyrylbenzene Analogues in Acidic Media. <i>Croatica Chemica Acta</i> , 2012, 85, 425-434.	0.4	7
14	Photochemical transformation of \hat{I}^2, \hat{I}^2 -dithienyl substituted <i>o</i> -divinylbenzenes leading to 1,2-dihydronaphthalenes or fused pentacyclic compounds: first evidence of electrocyclization process via 2,3-dihydronaphthalene intermediates. <i>Tetrahedron</i> , 2012, 68, 6873-6880.	1.9	20
15	Synthesis, Photochemistry, and Photophysics of Butadiene Derivatives: Influence of the Methyl Group on the Molecular Structure and Photoinduced Behavior. <i>Journal of Organic Chemistry</i> , 2011, 76, 8641-8657.	3.2	12
16	Photochemical Approach to Naphthoxazoles and Fused Heterobenzoxazoles from 5-(Phenyl/heteroarylethenyl)oxazoles. <i>Journal of Organic Chemistry</i> , 2011, 76, 2904-2908.	3.2	29
17	Photochemical and thermal intramolecular 1,3-dipolar cycloaddition reactions of new <i>o</i> -stilbene-methylene-3-sydnone and their synthesis. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1663-1670.	2.2	20
18	Synthesis and phototransformations of novel styryl-substituted furo-benzobicyclo[3.2.1]octadiene derivatives. <i>Tetrahedron</i> , 2010, 66, 9405-9414.	1.9	20

#	ARTICLE	IF	CITATIONS
19	Synthesis and photochemistry of 3-(o-stilbeneyl)-4-H/Me/Ph-sydnonnes; intramolecular cyclization to 1,2-benzodiazepines and/or quinolines. <i>Tetrahedron</i> , 2010, 66, 9356-9362.	1.9	21
20	Photochemistry of 1-(o-vinylphenyl)-1,3-(phenyl/2-furyl) butadienes: New approach to 4-substituted benzobicyclo[3.2.1]octadienes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 207, 190-196.	3.9	23
21	Photobehaviour of 2- and 3-heteroaryl substituted o-divinylbenzenes; formation of fused 2,3- and 3,2-heteroareno-benzobicyclo[3.2.1]octadienes and 3-heteroaryl benzobicyclo[2.1.1]hexenes. <i>Tetrahedron</i> , 2008, 64, 3928-3934.	1.9	31
22	Photochemistry of o-Pyrrolylstilbenes and Formation of Spiro-2H-pyrroles and Their Rearrangement to Dihydroindoles. <i>Journal of Organic Chemistry</i> , 2006, 71, 9382-9392.	3.2	34
23	Synthesis of the novel conjugated 1,3-diaza-2,5-diheteroaryl hexatriene system with the central double bond in a heteroaromatic ring: photochemical transformations of 2,3-divinylfuran derivatives. <i>Tetrahedron</i> , 2006, 62, 7396-7407.	1.9	26
24	Synthesis and Photochemistry of 1,3-Di(2-furyl)-Substituted o-Divinylbenzenes: Intra- and/or Intermolecular Cycloaddition as an Effect of Annellation. <i>Chemistry - A European Journal</i> , 2005, 11, 543-551.	3.3	38
25	Photochemistry of 1-(4-sydnonyl)-o-divinylbenzene: competitive cis-trans isomerization and photolysis. <i>Tetrahedron Letters</i> , 2004, 45, 9057-9060.	1.4	24
26	Photochemical Formation of Novel Pyrrolo[3,2-b]-6,7-benzobicyclo[3.2.1]octa-2,6-diene. <i>Journal of Organic Chemistry</i> , 2003, 68, 7524-7527.	3.2	25
27	Observation of the Primary Intermediates in the Photochemistry of o-Vinylstyrylfurans. <i>Heterocycles</i> , 2001, 55, 1889.	0.7	25
28	Synthesis and Photochemistry of Styryl Substituted Annelated Furan Derivatives. <i>Heterocycles</i> , 1999, 51, 1355.	0.7	36
29	Synthesis and photochemistry of 2-styrylpyrroles. Intermolecular photoaddition of pyrroles to a double bond. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1995, 114, 476-479.	0.0	25
30	One-Pot Synthesis of New Unsymmetrical b-Heteroaryl-o-divinylbenzenes. <i>Heterocycles</i> , 1991, 32, 2357.	0.7	32
31	Photochemistry of b-(2-Furyl) Substituted o-Divinylbenzenes. <i>Heterocycles</i> , 1989, 29, 679.	0.7	37