

Alessandro Rodrigues

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2598027/publications.pdf>

Version: 2024-02-01

36
papers

290
citations

840776

11
h-index

940533

16
g-index

38
all docs

38
docs citations

38
times ranked

351
citing authors

#	ARTICLE	IF	CITATIONS
1	Regio- and diastereoselective Pd-catalyzed aminochlorocyclization of allylic carbamates: scope, derivatization, and mechanism. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 5595-5606.	2.8	4
2	Crystal structure of ethyl 4-methyl-2-oxo-5-phenyl-1,3,4-oxadiazinane-3-carboxylate, C ₁₃ H ₁₆ N ₂ O ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1485-1487.	0.3	0
3	7-Ketocholesterol and cholestane-triol increase expression of SMO and LXR \pm signaling pathways in a human breast cancer cell line. <i>Biochemistry and Biophysics Reports</i> , 2019, 19, 100604.	1.3	11
4	7-Ketocholesterol Promotes Oxiaoptophagy in Bone Marrow Mesenchymal Stem Cell from Patients with Acute Myeloid Leukemia. <i>Cells</i> , 2019, 8, 482.	4.1	20
5	Spectroscopic and theoretical studies of some 2-(methoxy)-(4-substituted)phenylsulfanyl-(4-substituted) acetophenones. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 210, 82-97.	3.4	1
6	Oxysterols selectively promote short-term apoptosis in tumor cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 1043-1049.	2.1	23
7	Oxysterols in adipose tissue-derived mesenchymal stem cell proliferation and death. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 169, 164-175.	2.5	14
8	Convergent Total Synthesis of (\pm)-Apomorphine via Benzyne Chemistry: Insights into the Mechanisms Involved in the Key Step. <i>Synthesis</i> , 2017, 49, 3546-3557.	2.3	13
9	Conformational analysis and electronic interactions of some 2-ethylsulfanyl-(4-substituted)-phenylacetates. <i>Journal of Molecular Structure</i> , 2016, 1108, 245-256.	3.6	1
10	Molecular Structures of Isomeric Ortho, Meta, and Para Bromo-Substituted \pm -Methylsulfonyl- \pm -diethoxyphosphoryl Acetophenones by X-ray and DFT Molecular Orbital Calculations. <i>Journal of Physical Chemistry A</i> , 2015, 119, 8714-8723.	2.5	0
11	A convenient formation of aporphine core via benzyne chemistry: conformational analysis and synthesis of (R)-aporphine. <i>Tetrahedron Letters</i> , 2015, 56, 6848-6851.	1.4	20
12	Spectroscopic and theoretical studies of some 2-substituted N-methoxy-N-methyl-amides. <i>Journal of Molecular Structure</i> , 2013, 1031, 91-103.	3.6	0
13	Spectroscopic and theoretical studies of some N,N-diethyl-2-[(4-substituted)phenylsulfonyl]acetamides. <i>Journal of Molecular Structure</i> , 2011, 1002, 97-106.	3.6	8
14	(5 <i>R</i>)-3-(2-Chloroacetyl)-4-methyl-5-phenyl-1,3,4-oxadiazinan-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1571-o1572.	0.2	1
15	(R)-2-Phenoxy-1-(4-phenyl-2-sulfanylidene-1,3-oxazolidin-3-yl)ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2755-o2756.	0.2	2
16	Spectroscopic and theoretical studies of some 2-ethylsulfanyl-(4-substituted)-phenylthioacetates. <i>Journal of Molecular Structure</i> , 2010, 981, 93-102.	3.6	3
17	Conformational preferences for some 2-substituted N-methoxy-N-methylacetamides through spectroscopic and theoretical studies. <i>Journal of Molecular Structure</i> , 2010, 977, 106-116.	3.6	2
18	Asymmetric phase-transfer catalytic sulfanylation of some 2-methylsulfanyl cyclanones. Modeling of the stereochemical course of the aldol reaction of (SS,2S)-2-methylsulfanyl-2-methylsulfanylcyclohexanone. <i>Tetrahedron Letters</i> , 2010, 51, 5344-5348.	1.4	6

#	ARTICLE	IF	CITATIONS
19	Enantioselective Palladium(II)-Catalyzed Formal [3,3]-Sigmatropic Rearrangement of 2-Allyloxy pyridines and Related Heterocycles. <i>Organic Letters</i> , 2010, 12, 260-263.	4.6	69
20	Crystal and molecular structures of three 2-sulphur-substituted cyclohexanones studied by X-ray crystallography and by ab initio molecular orbital calculations. <i>Zeitschrift für Kristallographie</i> , 2009, 224, .	1.1	3
21	2-(4-Methoxyphenylsulfinyl)cyclohexan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1075-o1075.	0.2	0
22	4-Methyl-3-(2-phenoxyacetyl)-5-phenyl-1,3,4-oxadiazinan-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1468-o1468.	0.2	4
23	New organophosphorus compounds: Cholinesterases inhibition, cytotoxicity and lethal dose. <i>Clinica Chimica Acta</i> , 2008, 389, 177-180.	1.1	2
24	Spectroscopic and theoretical studies of some N,N-diethyl-2-[(4-substituted)phenylsulfinyl]acetamides. <i>Journal of Molecular Structure</i> , 2007, 827, 25-34.	3.6	9
25	Self-association and stereochemistry study of (5R)-4-methyl-5-phenyl-1,3,4-oxadiazinan-2-one. <i>Zeitschrift für Kristallographie - Crystalline Materials</i> , 2006, 221, .	0.8	4
26	Crystal structure of 2-phenylsulfinyl-cyclohexanone, C ₁₂ H ₁₄ O ₂ S. <i>Zeitschrift für Kristallographie - New Crystal Structures</i> , 2006, 221, 311-312.	0.3	0
27	Synthesis and Biological Activity of Prostaglandin Analogs Containing Heteroatoms in the Cyclopentane Ring. <i>Current Organic Chemistry</i> , 2005, 9, 419-457.	1.6	16
28	Synthesis of (5R)-4-Methyl-5-phenyl-1,3,4-oxadiazinan-2-one and Some N-Acyl Derivatives from (R)-Phenylglycine. <i>Synthesis</i> , 2005, 2005, 2578-2582.	2.3	12
29	Stereochemical and Electronic Interaction Studies of Some Meta- and Para-Substituted $\hat{\pm}$ -Methylsulfinyl- $\hat{\pm}$ -Diethoxyphosphoryl Acetophenones. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2005, 180, 1425-1426.	1.6	0
30	Keto-enol tautomerism of some ortho-substituted $\hat{\pm}$ -methylthio- $\hat{\pm}$ -diethoxyphosphorylacetophenones. <i>Journal of Molecular Structure</i> , 2004, 705, 91-99.	3.6	3
31	Stereochemical and electronic interaction studies of some meta- and para-substituted $\hat{\pm}$ -methylsulfinyl- $\hat{\pm}$ -diethoxyphosphorylacetophenones. <i>Journal of Molecular Structure</i> , 2004, 707, 199-210.	3.6	4
32	A Practical Synthesis of Diethyl 1-Methylthio-2-oxo-2-phenylethylphosphonates from Diethyl Methylthiomethylphosphonate.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
33	Conformational and electronic interaction studies of some para-substituted S-phenyl $\hat{\pm}$ -ethylsulfonylthioacetates. <i>Journal of Molecular Structure</i> , 2003, 645, 259-271.	3.6	12
34	A Practical Synthesis of Diethyl 1-Methylthio-2-oxo-2-phenylethylphosphonates from Diethyl Methylthiomethylphosphonate. <i>Synthesis</i> , 2003, 2003, 1248-1252.	2.3	13
35	Spectroscopic and theoretical studies of some $\hat{\pm}$ -ethylsulfinyl ortho-substituted acetophenones. <i>Computational and Theoretical Chemistry</i> , 2002, 618, 245-258.	1.5	5
36	Selenocyclofunctionalization of $\hat{\pm}$ -Ketoamides: Synthesis of Substituted Dihydrofurans. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 172, 141-152.	1.6	2