

# Rodolfo Quevedo

## List of Publications by Year in descending order

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34  
papers

274  
citations

932766

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996533

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36  
all docs

36  
docs citations

36  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen bond assisted synthesis of azacyclophanes from l-tyrosine derivatives. <i>Tetrahedron Letters</i> , 2012, 53, 530-534.	0.7	28
2	One-step synthesis of a new heterocyclophane family. <i>Tetrahedron Letters</i> , 2009, 50, 936-938.	0.7	26
3	Regioselectivity in isoquinoline alkaloid synthesis. <i>Tetrahedron Letters</i> , 2010, 51, 1774-1778.	0.7	24
4	Solvent-free Mannich-type reaction as a strategy for synthesizing novel heterocalixarenes. <i>Tetrahedron Letters</i> , 2004, 45, 8335-8338.	0.7	23
5	Synthesis and conformational analysis of azacyclophanes from l-tyrosine. <i>Tetrahedron Letters</i> , 2010, 51, 1216-1219.	0.7	14
6	A structural study of the intermolecular interactions of tyramine in the solid state and in solution. <i>Journal of Molecular Structure</i> , 2012, 1029, 175-179.	1.8	13
7	Synthesis of macrocyclic $\beta$ -amino esters through the chemoselective hydrolysis of benzoxazinephanes. <i>Tetrahedron Letters</i> , 2012, 53, 1595-1597.	0.7	13
8	Role of hydroxyl groups on the aromatic ring in the reactivity and selectivity of the reaction of $\beta$ -phenylethylamines with non-enolizable aldehydes. <i>Research on Chemical Intermediates</i> , 2015, 41, 9835-9843.	1.3	13
9	A new bisbenzyltetrahydroisoquinoline alkaloid from <i>Berberis tabiensis</i> (Berberidaceae). <i>Biochemical Systematics and Ecology</i> , 2008, 36, 812-814.	0.6	12
10	Efficient Tetrahydrosalen Synthesis from Mannich-type Bases. <i>Synthetic Communications</i> , 2004, 34, 2479-2485.	1.1	11
11	N-Benzylazacyclophane synthesis via aromatic Mannich reaction. <i>Tetrahedron Letters</i> , 2014, 55, 6571-6574.	0.7	11
12	Solvent-free Mannich-type reaction of tetraazatricyclododecane (TATD) with phenols. <i>Tetrahedron Letters</i> , 2013, 54, 1416-1420.	0.7	10
13	Role of hydrogen bonding in the selectivity of aromatic Mannich reaction of tyramines: Macrocyclization vs. linear condensation. <i>Journal of Molecular Structure</i> , 2020, 1202, 127283.	1.8	8
14	A rare head-to-head binding pattern in bisbenzylisoquinoline alkaloids. <i>Natural Product Research</i> , 2011, 25, 934-938.	1.0	7
15	1-Phenylisoquinoline larvicidal activity against <i>Culex quinquefasciatus</i> . <i>Natural Product Research</i> , 2012, 26, 1094-1100.	1.0	6
16	Synthesis and intermolecular interactions of N-benzylidenetyramines. <i>Journal of Molecular Structure</i> , 2017, 1127, 689-693.	1.8	6
17	Intrinsic Fluorescence of 1,3-Benzoxazinephanes. <i>Heterocycles</i> , 2011, 83, 2769.	0.4	5
18	Heterogeneous Catalysts in Pictet-Spengler-Type Reactions. <i>Journal of Chemistry</i> , 2013, 2013, 1-5.	0.9	5

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19	Hydroxy- and aminomethylation reactions in the formation of oligomers from L-tyrosine and formaldehyde in basic medium. <i>Tetrahedron Letters</i> , 2014, 55, 4216-4221.	0.7	5
20	Kinetic and thermodynamic control in $\beta^2$ -phenylethylamines reaction with isatin. <i>Journal of Molecular Structure</i> , 2017, 1133, 430-435.	1.8	5
21	$\beta$ -Tyrosine isopropyl ester. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3173-o3173.	0.2	4
22	An unexpected route for the synthesis of a new spiroheterocyclic system from ninhydrin. <i>Tetrahedron Letters</i> , 2015, 56, 5309-5312.	0.7	4
23	$^1\text{H-NMR}$ spectroscopic and thermogravimetric research regarding alcohol interaction with tyrosine-derived azacyclophanes. <i>Research on Chemical Intermediates</i> , 2018, 44, 4073-4082.	1.3	4
24	$^1\text{H NMR}$ study on the intermolecular interactions of macrocyclic and single $\beta$ -amino acids. <i>Journal of Molecular Structure</i> , 2013, 1041, 68-72.	1.8	3
25	Larvicidal activity of single and macrocyclic tyrosine derivatives against three important vector mosquitoes. <i>Research on Chemical Intermediates</i> , 2015, 41, 5283-5292.	1.3	3
26	$^1\text{H-}$ and $^{13}\text{C-NMR}$ spectroscopic study of intermolecular interactions between tyrosine-derived azacyclophanes and aromatic rings. <i>Journal of Molecular Structure</i> , 2020, 1207, 127777.	1.8	3
27	Transamidación y transamidación-reducción de N-benciltiramina con DMF. <i>Revista Colombiana De Química</i> , 2018, 47, 5-9.	0.2	2
28	Ninhydrin reaction with phenylethylamine: unavoidable by-products. <i>Journal of Chemical Sciences</i> , 2020, 132, 1.	0.7	2
29	Synthesis of macrocyclic and linear benzylimidazolidine oligomers from solvent free aromatic Mannich-type reaction. <i>Tetrahedron Letters</i> , 2015, 56, 6059-6062.	0.7	1
30	Solid State Structure and Intermolecular Interactions of two N-Benzylidenephénylethylamines. <i>Journal of Chemical Crystallography</i> , 2020, 50, 206-211.	0.5	1
31	Role of the nucleophilicity of the amino group of benzidines in the synthesis of hemiaminal ethers. <i>Journal of Molecular Structure</i> , 2021, 1236, 130307.	1.8	1
32	Efficient Tetrahydroalen Synthesis from Mannich-Type Bases.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
33	Solvent-Free Mannich-Type Reaction as a Strategy for Synthesizing Novel Heterocalixarenes.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
34	Synthesis and structural analysis of 3-phenylethyl-2,4(1H,3H)-quinazolinediones. <i>Journal of Molecular Structure</i> , 2017, 1147, 676-681.	1.8	0