

# Nishimura, Rodolfo H V; Nishimura, R H

## List of Publications by Year in descending order

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17  
papers

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1307594

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1125743

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18  
docs citations

18  
times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beta-lapachone: Natural occurrence, physicochemical properties, biological activities, toxicity and synthesis. <i>Phytochemistry</i> , 2021, 186, 112713.	2.9	31
2	Highly enantioselective acylation of chlorohydrins using Amano AK lipase from <i>P. fluorescens</i> immobilized on silk fibroin- $\alpha$ -alginate spheres. <i>Tetrahedron Letters</i> , 2014, 55, 5062-5065.	1.4	25
3	Efficient synthesis of chlorohydrins using $\text{ClCH}_2\text{MgCl} \cdot \text{LiCl}$ . <i>Tetrahedron Letters</i> , 2013, 54, 287-290.	1.4	20
4	(Chloromethyl)magnesium Chloride- $\alpha$ -Lithium Chloride: A Chemoselective Reagent for the Synthesis of Functionalized Aromatic Chlorohydrins. <i>Synthesis</i> , 2015, 47, 1455-1460.	2.3	20
5	Base-Controlled Regioselective Functionalization of Chloro-Substituted Quinolines. <i>Journal of Organic Chemistry</i> , 2018, 83, 871-880.	3.2	19
6	Metal organic frameworks (MOFs) with therapeutic and biomedical applications: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2021, 31, 937-949.	5.0	10
7	Recent applications of magnesium- and Zinc-TMP amides in the synthesis of bioactive targets. <i>Tetrahedron</i> , 2019, 75, 464-474.	1.9	9
8	Halogen- $\alpha$ -Lithium Exchange of Sensitive (Hetero)aromatic Halides under Barbier Conditions in a Continuous Flow Set-Up. <i>Synthesis</i> , 2021, 53, 557-568.	2.3	9
9	Assessment of the electronic structure of a triruthenium acetate-pyridyl-naphthalimide cluster. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 391, 112361.	3.9	7
10	Zinc, Lithium and Magnesium Carbenoids: Chemical Properties and Relevant Applications in Organic Synthesis. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	6
11	Synthesis of 7-Chloroquinoline Derivatives Using Mixed Lithium-Magnesium Reagents. <i>Journal of Organic Chemistry</i> , 2021, 86, 13402-13419.	3.2	5
12	Selective Functionalization of Benzo- $\alpha$ -Fused N- $\alpha$ -Heterocycles by Using In Situ Trapping Metalations. <i>ChemistrySelect</i> , 2020, 5, 11106-11111.	1.5	4
13	Preparation of Diorganomagnesium Reagents by Halogen- $\alpha$ -Lithium Exchange of Functionalized Heteroaryl Halides and Subsequent in situ Trapping with $\text{MgCl}_2 \cdot \text{LiCl}$ in Continuous Flow. <i>Synthesis</i> , 0, 52, .	2.3	1
14	Enhanced Solubility of Albendazole in Cyclodextrin Inclusion Complex: A Molecular Modeling Approach and Physicochemical Evaluation. <i>Current Drug Delivery</i> , 2022, 19, 86-92.	1.6	1
15	Technological prospection: the genus <i>Mikania</i> in therapeutic use. <i>Research, Society and Development</i> , 2021, 10, e333101422076.	0.1	0
16	NAFTOIMIDAZÃ“IS E NAFTOXAZÃ“IS - PROMISSORES COMPONENTES DE SISTEMAS TERANÃ“STICOS. <i>Quimica Nova</i> , 0, , .	0.3	0
17	Efficient <i>N</i> -arylation of 4-chloroquinazolines en route to novel 4-anilinoquinazolines as potential anticancer agents. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2968-2975.	2.2	0