

# Emerson Rengifo

## List of Publications by Year in descending order

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11  
papers

51  
citations

1937685

4  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of hyperconjugation in the unusual conformation of thymine: A natural bond orbital analysis. <i>Computational and Theoretical Chemistry</i> , 2018, 1130, 58-62.	2.5	7
2	Modeling the bandstructures of B-DNA base stacks. <i>Journal of Applied Physics</i> , 2013, 113, 173703.	2.5	5
3	Hydrogen-bonded chains in 3-tert-butyl-5-[(4-methoxybenzyl)amino]-1-phenyl-1H-pyrazole and tetramolecular hydrogen-bonded aggregates in 5-[(benzotriazol-1-ylmethyl)(4-methoxybenzyl)amino]-3-tert-butyl-1-phenyl-1H-pyrazole. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, o29-o32.	0.4	2
4	Synthesis of Novel Hydropyrazolopyridine Derivatives in Solvent-Free Conditions via Benzotriazole Methodology.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
5	N-Benzylethylammonium nitrate: a three-dimensional hydrogen-bonded framework comprising substructures in zero, one and two dimensions. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, o645-o647.	0.4	1
6	3-tert-Butyl-4-(4-nitrophenyl)-1-phenyl-1H-pyrazolo[3,4-b]pyridine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o2625-o2627.	0.2	1
7	Synthesis of novel hydropyrazolopyridine derivatives in solvent-free conditions via benzotriazole methodology. <i>Tetrahedron</i> , 2004, 60, 8839-8843.	1.9	19
8	3-tert-Butyl-5-[(4-methoxybenzylidene)amino]-1-phenylpyrazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003, 59, o250-o252.	0.2	0
9	5-[N-(1H-Benzotriazol-1-ylmethyl)amino]-3-tert-butyl-1-phenylpyrazole: sheets built from Nâ€”H...N, Câ€”H...N and Câ€”H...i€(pyrazole) interactions. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, o314-o317.	0.4	0
10	5-Amino-4-(benzotriazol-1-ylmethyl)-1-phenyl-3-tert-butylpyrazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, o53-o54.	0.2	1
11	An unexpected chemical behavior of 5-N-(benzotriazol-1-ylmethyl)amino-3-tert-butyl-1-phenylpyrazole. <i>Tetrahedron Letters</i> , 2002, 43, 5617-5620.	1.4	15