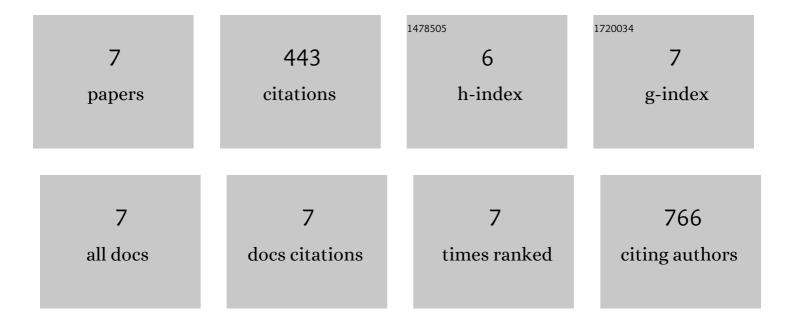
Marilu Dick-Perez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2388262/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structure and Interactions of Plant Cell-Wall Polysaccharides by Two- and Three-Dimensional Magic-Angle-Spinning Solid-State NMR. Biochemistry, 2011, 50, 989-1000.	2.5	290
2	Multidimensional solidâ€state NMR studies of the structure and dynamics of pectic polysaccharides in uniformly ¹³ Câ€labeled <i>Arabidopsis</i> primary cell walls. Magnetic Resonance in Chemistry, 2012, 50, 539-550.	1.9	74
3	A Quantum Chemistry Concept Inventory for Physical Chemistry Classes. Journal of Chemical Education, 2016, 93, 605-612.	2.3	23
4	ParFit: A Python-Based Object-Oriented Program for Fitting Molecular Mechanics Parameters to ab Initio Data. Journal of Chemical Information and Modeling, 2017, 57, 391-396.	5.4	21
5	Rationally designed rare earth separation by selective oxalate solubilization. Chemical Communications, 2020, 56, 11386-11389.	4.1	20
6	The Question-Driven Laboratory Exercise: A New Pedagogy Applied to a Green Modification of Grignard Reagent Formation and Reaction. Journal of Chemical Education, 2010, 87, 714-716.	2.3	8
7	Computational Study of the Malonic Acid Tautomerization Products in Highly Concentrated Particles. Journal of Physical Chemistry A, 2017, 121, 2259-2264.	2.5	7