

Josefredo R Pliego Jr

List of Publications by Year in descending order

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6
papers

404
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid discrete-continuum solvation methods. Wiley Interdisciplinary Reviews: Computational Molecular Science, 2020, 10, e1440.	14.6	65
2	Jacobsen's Catalyst Interaction with Polydimethylsiloxane/Tetraethoxysilane Network and Solvent Molecules: Theoretical Design of a New Polymeric Membrane. Journal of Physical Chemistry C, 2008, 112, 14830-14834.	3.1	9
3	Absolute solvation free energy of Li ⁺ and Na ⁺ ions in dimethyl sulfoxide solution: A theoretical ab initio and cluster-continuum model study. Journal of Chemical Physics, 2005, 123, 074508.	3.0	64
4	Gibbs energy of solvation of organic ions in aqueous and dimethyl sulfoxide solutions. Physical Chemistry Chemical Physics, 2002, 4, 1622-1627.	2.8	195
5	Ab initio study of the hydroxide ion-water clusters: An accurate determination of the thermodynamic properties for the processes $n\text{H}_2\text{O} + \text{OH}^- \rightarrow \text{HO}^-(\text{H}_2\text{O})_n$ ($n=1-4$). Journal of Chemical Physics, 2000, 112, 4045-4052.	3.0	60
6	Kinetics of the $\text{H}_2\text{O} + \text{CCl}_2$ reaction in gas phase and in solution by an insertion mechanism. Chemical Physics Letters, 1998, 285, 121-126.	2.6	11