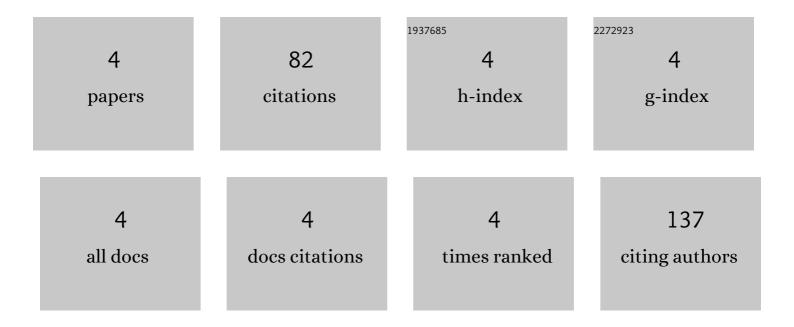
Mayank Dodia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1693231/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Accessing the Accuracy of Density Functional Theory through Structure and Dynamics of the Water–Air Interface. Journal of Physical Chemistry Letters, 2019, 10, 4914-4919.	4.6	43
2	Structure and Dynamics of Water at the Water–Air Interface Using First-Principles Molecular Dynamics Simulations within Generalized Gradient Approximation. Journal of Chemical Theory and Computation, 2019, 15, 595-602.	5.3	18
3	Structure and Dynamics of Water at the Water–Air Interface Using First-Principles Molecular Dynamics Simulations. II. NonLocal vs Empirical van der Waals Corrections. Journal of Chemical Theory and Computation, 2019, 15, 3836-3843.	5.3	12
4	Vibrational mode frequency correction of liquid water in density functional theory molecular dynamics simulations with van der Waals correction. Physical Chemistry Chemical Physics, 2020, 22, 12785-12793.	2.8	9