

Jonathan I Rawlinson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9631373/publications.pdf>

Version: 2024-02-01

5
papers

25
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	A phase-space semiclassical approach for modeling nonadiabatic nuclear dynamics with electronic spin. <i>Journal of Chemical Physics</i> , 2022, 157, .	3.0	10
2	Regularized Born-Oppenheimer molecular dynamics. <i>Physical Review A</i> , 2020, 102, .	2.5	7
3	The bohmin method in nonadiabatic quantum hydrodynamics. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2021, 54, 495201.	2.1	6
4	Exactly solvable 1D model explains the low-energy vibrational level structure of protonated methane. <i>Chemical Communications</i> , 2021, 57, 4827-4830.	4.1	2
5	The rovibrational Aharonovâ€“Bohm effect. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 24154-24164.	2.8	0