

# Jonathan I Rawlinson

## List of Publications by Year in descending order

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2258059

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2272923

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#	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	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
3	The bohmin method in nonadiabatic quantum hydrodynamics. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2021, 54, 495201.	2.1	6
4	The rovibrational Aharonovâ€“Bohm effect. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 24154-24164.	2.8	0
5	Regularized Born-Oppenheimer molecular dynamics. <i>Physical Review A</i> , 2020, 102, .	2.5	7