

# Bruno H S Mendonça

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1332361/publications.pdf>

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4  
papers

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1937685  
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g-index

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docs citations

4  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water diffusion in rough carbon nanotubes. Journal of Chemical Physics, 2020, 152, 024708.	3.0	23
2	Diffusion behaviour of water confined in deformed carbon nanotubes. Physica A: Statistical Mechanics and Its Applications, 2019, 517, 491-498.	2.6	20
3	Water diffusion in carbon nanotubes under directional electric fields: Coupling between mobility and hydrogen bonding. Chemical Physics, 2020, 537, 110849.	1.9	20
4	Water diffusion in carbon nanotubes: Interplay between confinement, surface deformation, and temperature. Journal of Chemical Physics, 2020, 153, 244504.	3.0	14