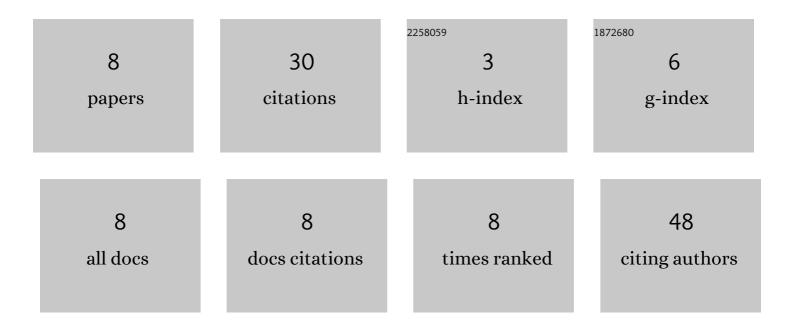
## Sunayana Dutta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9711903/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Management of the correlations of UltracoldBosons in triple wells. New Journal of Physics, 2019, 21, 053044.	2.9	10
2	Tunneling dynamics of correlated bosons in a double well potential. European Physical Journal B, 2015, 88, 1.	1.5	9
3	Understanding the Bose glass phase via a percolation scenario. European Physical Journal B, 2013, 86, 1.	1.5	7
4	Condensate characteristics of bosons in a tilted optical lattice. Journal of Physics: Conference Series, 2016, 759, 012036.	0.4	2
5	Dynamics of interacting bosons in a double-well potential. Europhysics Letters, 2018, 124, 30002.	2.0	1
6	Dynamics of Ultracold Bosons in Artificial Gauge Fields—Angular Momentum, Fragmentation, and the Variance of Entropy. Entropy, 2021, 23, 392.	2.2	1
7	Tunneling Dynamics of interacting bosons in a quantum seesaw potential. Journal of Physics: Conference Series, 2019, 1290, 012030.	0.4	0
8	Ultracold gases in presence of time-dependent synthetic gauge field. European Physical Journal B, 2020, 93, 1.	1.5	0