

Feng Xu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

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citations

1684188
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1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Entanglement dynamics with a trajectory-based formulation. <i>Physical Review A</i> , 2017, 96, .	2.5	12
2	H ₂ O photodissociation in the first absorption band: Entangled trajectory molecular dynamics method. <i>Journal of Chemical Physics</i> , 2013, 138, 024103.	3.0	10
3	Strain-induced superconducting pair density wave states in graphene. <i>Physical Review B</i> , 2018, 98, .	3.2	10
4	Quantum tunneling process for double well potential. <i>International Journal of Quantum Chemistry</i> , 2015, 115, 208-215.	2.0	9
5	Unconventional chiral d-wave superconducting state in strained graphene. <i>Chinese Physics B</i> , 2019, 28, 117403.	1.4	6
6	Quantum tunneling effect in entanglement dynamics. <i>International Journal of Quantum Chemistry</i> , 2016, 116, 7-12.	2.0	5
7	Quantum tunneling in a periodically driven double well system: Entangled trajectory molecular dynamics method. <i>International Journal of Quantum Chemistry</i> , 2016, 116, 1057-1063.	2.0	4
8	Quantum tunneling dynamics in symmetrical driven double well system based on Husimi representation. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 507, 67-76.	2.6	4
9	Tunneling time in driven double-well system using entangled molecular dynamics method. <i>International Journal of Quantum Chemistry</i> , 2019, 119, e25854.	2.0	2
10	Carrier Transport Mechanism and Band Offsets at the Interface of ZnS/n-Si (111) Heterojunctions Fabricated by Vacuum Thermal Evaporation. <i>Journal of Electronic Materials</i> , 2017, 46, 6341-6346.	2.2	0
11	Superfluid weight and Berezinskii-Kosterlitz-Thouless transition temperature of strained graphene. <i>Chinese Journal of Physics</i> , 2021, 70, 288-296.	3.9	0