

Jieren Song

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

77
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

80
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Thermal conductivity of two-dimensional BC ₃ : a comparative study with two-dimensional C ₃ N. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 12977-12985. | 2.8 | 30 |
| 2 | Effect of strain and defects on the thermal conductance of the graphene/hexagonal boron nitride interface. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 11537-11545. | 2.8 | 21 |
| 3 | Thermal energy transport across the graphene/C ₃ N interface. <i>International Journal of Heat and Mass Transfer</i> , 2020, 157, 119954. | 4.8 | 14 |
| 4 | Thermal transport properties of graphite carbon nitride. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 22785-22795. | 2.8 | 5 |
| 5 | Thermal Energy Transport in Graphene/Graphitic Carbon Nitride Film. <i>Journal of Physical Chemistry C</i> , 2022, 126, 9482-9492. | 3.1 | 4 |
| 6 | Modulation of the thermal conductivity, interlayer thermal resistance, and interfacial thermal conductance of C ₂ N. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 9648-9658. | 2.8 | 3 |