

Suhas Nahas

List of Publications by Year in descending order

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6
papers

217
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

463
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Spontaneous ferromagnetism and finite surface energy gap in the topological insulator Bi ₂ Se ₃ from surface BiSe antisite defects. <i>Physical Review B</i> , 2020, 102, . | 3.2 | 3 |
| 2 | Electronic structure and transport in amorphous metal oxide and amorphous metal oxynitride semiconductors. <i>Journal of Applied Physics</i> , 2019, 126, . | 2.5 | 6 |
| 3 | Polymorphs of two dimensional phosphorus and arsenic: insight from an evolutionary search. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 11282-11288. | 2.8 | 20 |
| 4 | First principles prediction of amorphous phases using evolutionary algorithms. <i>Journal of Chemical Physics</i> , 2016, 145, 014106. | 3.0 | 7 |
| 5 | First-principles cluster expansion study of functionalization of black phosphorene via fluorination and oxidation. <i>Physical Review B</i> , 2016, 93, . | 3.2 | 42 |
| 6 | Electric field induced gap modification in ultrathin blue phosphorus. <i>Physical Review B</i> , 2015, 91, . | 3.2 | 139 |