

# Bimal Neupane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2404093/publications.pdf>

Version: 2024-02-01

4  
papers

82  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

85  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Bending as a control knob for the electronic and optical properties of phosphorene nanoribbons. <i>Physical Review Materials</i> , 2022, 6, .              | 2.4 | 4         |
| 2 | Tunable band gaps and optical absorption properties of bent MoS2 nanoribbons. <i>Scientific Reports</i> , 2022, 12, 3008.                                  | 3.3 | 14        |
| 3 | Opening band gaps of low-dimensional materials at the meta-GGA level of density functional approximations. <i>Physical Review Materials</i> , 2021, 5, .   | 2.4 | 18        |
| 4 | Stretched or noded orbital densities and self-interaction correction in density functional theory. <i>Journal of Chemical Physics</i> , 2019, 150, 174102. | 3.0 | 46        |