## Silvana Radescu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4231909/publications.pdf

Version: 2024-02-01

1477746 1872312 97 6 6 6 citations h-index g-index papers 6 6 6 170 citing authors docs citations times ranked all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Fluorinated (Nano)Carbons: CF <sub><i>x</i></sub> Electrodes and CF <sub><i>x</i></sub> â€Based Batteries. Energy Technology, 2021, 9, 2000605.          | 1.8 | 31        |
| 2 | Liquid-phase exfoliation of F-diamane-like nanosheets. Carbon, 2021, 175, 124-130.   | 5.4 | 26        |
| 3 | Orpiment under compression: metavalent bonding at high pressure. Physical Chemistry Chemical Physics, 2020, 22, 3352-3369.                               | 1.3 | 20        |
| 4 | A Multitechnique Study of Fluorinated Nanodiamonds for Low-Energy Neutron Physics Applications. Journal of Physical Chemistry C, 2020, 124, 14229-14236. | 1.5 | 6         |
| 5 | Origin of dynamical instabilities in some simulated two-dimensional materials: GaSe as a case study.<br>Physical Review Materials, 2019, 3, .            | 0.9 | 8         |
| 6 | Metastable States in Pressurized Bulk and Mesoporous Germanium. Journal of Physical Chemistry C, 2018, 122, 10929-10938.                                 | 1.5 | 6         |