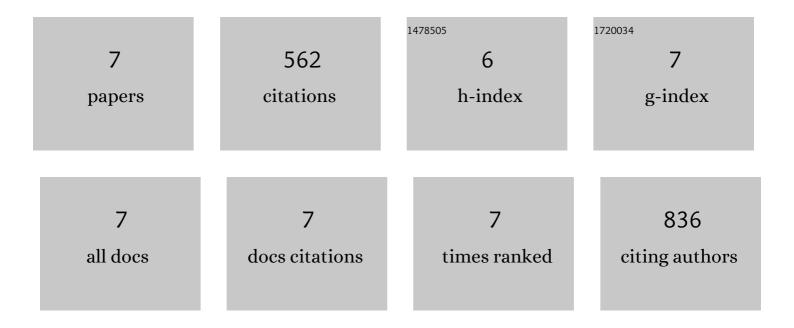
## Poonam Yadav

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11530987/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | g-C <sub>3</sub> N <sub>4</sub> /NiAl-LDH 2D/2D Hybrid Heterojunction for High-Performance<br>Photocatalytic Reduction of CO <sub>2</sub> into Renewable Fuels. ACS Applied Materials &<br>Interfaces, 2018, 10, 2667-2678.    | 8.0 | 438       |
| 2 | In situ phase transformation synthesis of unique Janus Ag 2 O/Ag 2 CO 3 heterojunction photocatalyst with improved photocatalytic properties. Applied Surface Science, 2018, 445, 555-562.                                     | 6.1 | 37        |
| 3 | Electrospun Nanofibers of Tin Phosphide (SnP <sub>0.94</sub> ) Nanoparticles Encapsulated in a<br>Carbon Matrix: A Tunable Conversion-cum-Alloying Lithium Storage Anode. Energy & Fuels, 2020,<br>34, 7648-7657.              | 5.1 | 27        |
| 4 | A comparative evaluation of differently synthesized high surface area carbons for Li-ion hybrid<br>electrochemical supercapacitor application: Pore size distribution holds the key. Applied Materials<br>Today, 2016, 2, 1-6. | 4.3 | 23        |
| 5 | Research Progress and Perspective on Lithium/Sodium Metal Anodes for Nextâ€Generation Rechargeable<br>Batteries. ChemSusChem, 2022, 15, .  | 6.8 | 22        |
| 6 | Electrochemical Evaluation of the Stability and Capacity of râ€COâ€Wrapped Copper Antimony<br>Chalcogenide Anode for Liâ€Ion battery. ChemElectroChem, 2020, 7, 3291-3300.   | 3.4 | 9         |
| 7 | Honeycomb Boron Carbon Nitride as Highâ€Performance Anode Material for Liâ€lon Batteries.<br>ChemNanoMat. 2022. 8  | 2.8 | 6         |