

Mang Niu

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

479
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

667
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Hierarchically porous Co/C nanocomposites for ultralight high-performance microwave absorption. <i>Advanced Composites and Hybrid Materials</i> , 2021, 4, 173-185. | 21.1 | 356 |
| 2 | Understanding the Mechanism of Photocatalysis Enhancements in the Graphene-like Semiconductor Sheet/TiO ₂ Composites. <i>Journal of Physical Chemistry C</i> , 2014, 118, 5954-5960. | 3.1 | 65 |
| 3 | GaAs quantum dot/TiO ₂ heterojunction for visible-light photocatalytic hydrogen evolution: promotion of oxygen vacancy. <i>Advanced Composites and Hybrid Materials</i> , 2022, 5, 450-460. | 21.1 | 28 |
| 4 | InP/TiO ₂ heterojunction for photoelectrochemical water splitting under visible-light. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 11615-11624. | 7.1 | 18 |
| 5 | I, N-Codoping Modification of TiO ₂ for Enhanced Photoelectrochemical H ₂ O Splitting in Visible-Light Region. <i>Journal of Physical Chemistry C</i> , 2017, 121, 26202-26208. | 3.1 | 11 |
| 6 | Steered polymorphic nanodomains in TiO ₂ to boost visible-light photocatalytic oxidation. <i>RSC Advances</i> , 2022, 12, 9660-9670. | 3.6 | 1 |