

Agata Podsiadły-Paszkowska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8814184/publications.pdf>

Version: 2024-02-01

10
papers

82
citations

1478280

6
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

147
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Dirac fermions in silicene on Pb(111) surface. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 2246-2251. | 1.3 | 24 |
| 2 | Electrical and mechanical controlling of the kinetic and magnetic properties of hydrogen atoms on free-standing silicene. <i>Journal of Physics Condensed Matter</i> , 2016, 28, 284004. | 0.7 | 11 |
| 3 | Tuning the Electronic Structure of Hydrogen-Decorated Silicene. <i>Condensed Matter</i> , 2017, 2, 1. | 0.8 | 11 |
| 4 | Tuning the Hematite (110) Surface Properties To Enhance Its Efficiency in Photoelectrochemistry. <i>Journal of Physical Chemistry C</i> , 2019, 123, 5401-5410. | 1.5 | 10 |
| 5 | Spin-polarized gapped Dirac spectrum of unsupported silicene. <i>Applied Surface Science</i> , 2016, 373, 45-50. | 3.1 | 7 |
| 6 | Helping Thy Neighbor: How Cobalt Doping Alters the Electrocatalytic Properties of Hematite. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 4402-4407. | 2.1 | 6 |
| 7 | Adsorption and diffusion of atoms on the Si(335)Au surface. <i>Surface Science</i> , 2014, 622, 9-15. | 0.8 | 5 |
| 8 | Mixing ReaxFF parameters for transition metal oxides using force-matching method. <i>Journal of Molecular Modeling</i> , 2022, 28, 8. | 0.8 | 4 |
| 9 | Rehybridization-induced charge density oscillations in the long-range corrugated silicene. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 14269-14275. | 1.3 | 3 |
| 10 | On the design of models for an accurate description of the water hematite interface. <i>Applied Surface Science</i> , 2021, 560, 149884. | 3.1 | 1 |