Jingyi Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4110148/publications.pdf

Version: 2024-02-01

| | | 1040056 | 1372567 |
|----------|----------------|--------------|----------------|
| 9 | 770 | 9 | 10 |
| papers | citations | h-index | g-index |
| | | | |
| | | | |
| | | | |
| 10 | 10 | 10 | 1031 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATION |
|---|--|------|----------|
| 1 | Spectroscopic Observation of Reversible Surface Reconstruction of Copper Electrodes under CO ₂ Reduction. Journal of Physical Chemistry C, 2017, 121, 12337-12344. | 3.1 | 207 |
| 2 | How cations affect the electric double layer and the rates and selectivity of electrocatalytic processes. Journal of Chemical Physics, 2019, 151, 160902. | 3.0 | 188 |
| 3 | Hydrogen bonding steers the product selectivity of electrocatalytic CO reduction. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9220-9229. | 7.1 | 121 |
| 4 | Selective CO Production by Photoelectrochemical Methane Oxidation on TiO ₂ . ACS Central Science, 2018, 4, 631-637. | 11.3 | 56 |
| 5 | Revealing the Predominant Surface Facets of Rough Cu Electrodes under Electrochemical Conditions. ACS Catalysis, 2020, 10, 6908-6923. | 11.2 | 54 |
| 6 | Surface-Adsorbed CO as an Infrared Probe of Electrocatalytic Interfaces. ACS Catalysis, 2020, 10, 11700-11711. | 11.2 | 49 |
| 7 | Observation of a potential-dependent switch of water-oxidation mechanism on Co-oxide-based catalysts. CheM, 2021, 7, 2101-2117. | 11.7 | 42 |
| 8 | Supercharged, Precise, Megametallodendrimers via a Single-Step, Quantitative, Assembly Process. Journal of the American Chemical Society, 2017, 139, 15652-15655. | 13.7 | 37 |
| 9 | Electrochemically switchable polymerization from surface-anchored molecular catalysts. Chemical Science, 2021, 12, 9042-9052. | 7.4 | 15 |