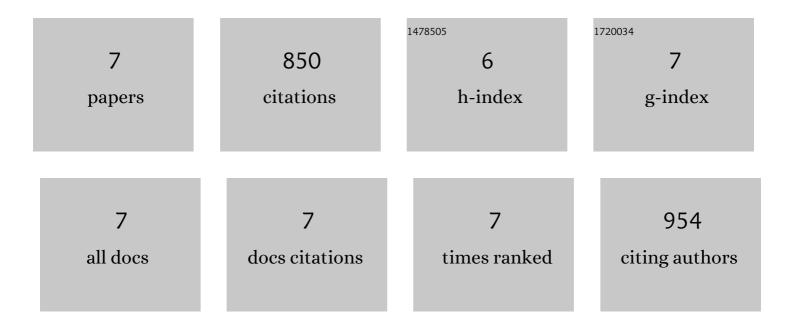
Andrea Urru

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5077757/publications.pdf Version: 2024-02-01



Δηρφέλ Προιι

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Q <scp>uantum</scp> ESPRESSO toward the exascale. Journal of Chemical Physics, 2020, 152, 154105. | 3.0 | 796 |
| 2 | Viewpoint: Atomic-Scale Design Protocols toward Energy, Electronic, Catalysis, and Sensing Applications. Inorganic Chemistry, 2019, 58, 14939-14980. | 4.0 | 23 |
| 3 | Density functional perturbation theory for lattice dynamics with fully relativistic ultrasoft pseudopotentials: The magnetic case. Physical Review B, 2019, 100, . | 3.2 | 9 |
| 4 | Spin-polarized electronic surface states of Re(0001): An ab-initio investigation. Surface Science, 2019, 686, 22-29. | 1.9 | 7 |
| 5 | Lattice dynamics effects on the magnetocrystalline anisotropy energy: Application to MnBi. Physical Review B, 2020, 102, . | 3.2 | 6 |
| 6 | Magnetic octupole tensor decomposition and second-order magnetoelectric effect. Annals of Physics, 2022, 447, 168964. | 2.8 | 6 |
| 7 | Clean Os(0001) electronic surface states: A first-principle fully relativistic investigation. Surface Science, 2018, 671, 17-26. | 1.9 | 3 |