

Margareta Wagner

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

542
citations

759233

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all docs

22
docs citations

22
times ranked

1070
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption configurations of Co-phthalocyanine on In ₂ O ₃ (111). Surface Science, 2022, 722, 122065.	1.9	3
2	Direct assessment of the acidity of individual surface hydroxyls. Nature, 2021, 592, 722-725. Oxygen-rich tetrahedral surface phase on high-temperature rutile	27.8	43
3	Resolving the adsorption of molecular O ₂ on the rutile TiO ₂ (110) surface by noncontact atomic force microscopy. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, 14827-14837.	7.1	39
4	Growth of O ₃ on the rutile TiO ₂ (111) thin films with optimized surfaces. Physical Review Materials, 2021, 3, .	2.4	12
5	Sexiphenyl on Cu(100): nc-AFM tip functionalization and identification. Surface Science, 2018, 678, 124-127.	1.9	3
6	Prototypical Organic-Oxide Interface: Intramolecular Resolution of Sexiphenyl on In ₂ O ₃ (111). ACS Applied Materials & Interfaces, 2018, 10, 14175-14182.	8.0	8
7	Surface point defects on bulk oxides: atomically-resolved scanning probe microscopy. Chemical Society Reviews, 2017, 46, 1772-1784.	38.1	98
8	Resolving the Structure of a Well-Ordered Hydroxyl Overlayer on In ₂ O ₃ (111): Nanomanipulation and Theory. ACS Nano, 2017, 11, 11531-11541. Well-Ordered In Adatoms at the	14.6	37
9	Adsorption and incorporation of transition metals at the magnetite surface. Physical Review B, 2015, 92, .	3.2	76
10	Revealing the Buried Metal-Organic Interface: Restructuring of the First Layer by van der Waals Forces. ACS Nano, 2015, 9, 12070-12078.	14.6	11
11	Nickel-Oxide-Modified SrTiO ₃ (110)-(4 Å ⁻¹) Surfaces and Their Interaction with Water. Journal of Physical Chemistry C, 2015, 119, 20481-20487.	3.1	13
12	Metal Tungstates at the Ultimate Two-Dimensional Limit: Fabrication of a CuWO ₄ Nanophase. ACS Nano, 2014, 8, 3947-3954.	14.6	53
13	Stabilizing Single Ni Adatoms on a Two-Dimensional Porous Titania Overlayer at the SrTiO ₃ (110) Surface. Journal of Physical Chemistry C, 2014, 118, 19904-19909.	3.1	14
14	Reducing the In ₂ O ₃ (111) Surface Results in Ordered Indium Adatoms. Advanced Materials Interfaces, 2014, 1, 1400289.	3.7	26
15	Structure and Electronic Properties of CoO Nanostructures on a Vicinal Pd(100) Surface. Journal of Physical Chemistry C, 2013, 117, 18464-18474.	3.1	12
16	Alternating chirality in the monolayer H ₂ TPP on Cu(110)-(2 Å ⁻¹)O. Physical Chemistry Chemical Physics, 2013, 15, 4691.	2.8	7

#	ARTICLE	IF	CITATIONS
19	Nanostripe Pattern of NaCl Layers on Cu(110). <i>Physical Review Letters</i> , 2013, 110, 216101.	7.8	18
20	Structure and Bonding of Tungsten Oxide Clusters on Nanostructured Cu-O Surfaces. <i>Journal of Physical Chemistry C</i> , 2011, 115, 23480-23487.	3.1	30
21	Electronic structure of bimetallic Ni-Rh nanowires. <i>Surface Science</i> , 2010, 604, 1406-1413.	1.9	3
22	Growth and Oxidation of Ni Nanostructures on Stepped Rh Surfaces. <i>Journal of Physical Chemistry C</i> , 2008, 112, 19272-19278.	3.1	24