Mohamed Al-Hada

List of Publications by Year in descending order

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21 426 10 20 papers citations h-index g-index

21 21 21 867 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Size-dependent XPS spectra of small supported Au-clusters. Surface Science, 2013, 608, 129-134.	1.9	166
2	Host–Guest Chemistry Meets Electrocatalysis: Cucurbit[6]uril on a Au Surface as a Hybrid System in CO ₂ Reduction. ACS Catalysis, 2020, 10, 751-761.	11.2	43
3	An experimental and theoretical study of the valence shell photoelectron spectrum of tetrafluoromethane. Chemical Physics, 2005, 308, 43-57.	1.9	34
4	Size-dependent Auger spectra and two-hole Coulomb interaction of small supported Cu-clusters. Physical Chemistry Chemical Physics, 2013, 15, 9575.	2.8	25
5	Laterally Selective Oxidation of Large-Scale Graphene with Atomic Oxygen. Journal of Physical Chemistry C, 2017, 121, 27915-27922.	3.1	18
6	Photoelectron microscopy at Elettra: Recent advances and perspectives. Journal of Electron Spectroscopy and Related Phenomena, 2018, 224, 59-67.	1.7	18
7	Intrinsic core level photoemission of suspended monolayer graphene. Physical Review Materials, 2018, 2, .	2.4	15
8	Preparation conditions effect on the physico-chemical properties of magnetic–plasmonic core–shell nanoparticles functionalized with chitosan: Green route. Nano Structures Nano Objects, 2018, 16, 215-223.	3 . 5	14
9	X-ray Photoelectron Spectroscopy Studies of Nanoparticles Dispersed in Static Liquid. Langmuir, 2018, 34, 9606-9616.	3 . 5	11
10	Nanoparticle formation of deposited Ag -clusters on free-standing graphene. Surface Science, 2017, 665, 108-113.	1.9	10
11	<i>In situ</i> chemical and morphological characterization of copper under near ambient reduction and oxidation conditions. Surface and Interface Analysis, 2018, 50, 921-926.	1.8	10
12	Pristine and oxidised Ag-nanoparticles on free-standing graphene as explored by X-ray photoelectron and Auger spectroscopy. Surface Science, 2020, 693, 121533.	1.9	10
13	Spatially Resolved Photoelectron Spectroscopy from Ultra-high Vacuum to Near Ambient Pressure Sample Environments. Topics in Catalysis, 2018, 61, 1274-1282.	2.8	9
14	Studies of surface of metal nanoparticles in a flowing liquid with XPS. Chemical Communications, 2018, 54, 9981-9984.	4.1	9
15	Positive XPS binding energy shift of supported CuN-clusters governed by initial state effects. Journal of Electron Spectroscopy and Related Phenomena, 2014, 192, 52-54.	1.7	8
16	Spatially Resolved Photoemission and Electrochemical Characterization of a Single-Chamber Solid Oxide Fuel Cell. Topics in Catalysis, 2018, 61, 2185-2194.	2.8	8
17	Nanoisland formation of small Ag -clusters on HOPG as determined by inner-shell photoionisation spectroscopy. Surface Science, 2015, 639, 43-47.	1.9	7
18	Chemical waves in the O2+ H2reaction on a $Rh(111)$ surface alloyed with nickel. II. Photoelectron spectroscopy and microscopy. Journal of Chemical Physics, 2018, 148, 154705.	3.0	4

#	Article	IF	CITATIONS
19	Photoelectron Spectromicroscopy Through Graphene of Oxidised Ag Nanoparticles. Catalysis Letters, 2018, 148, 2247-2255.	2.6	4
20	Structural investigation of supported Cun clusters under vacuum and ambient air conditions using EXAFS spectroscopy. Catalysis Science and Technology, 2016, 6, 6942-6952.	4.1	3
21	Study of Photoionization Processes of 3d Transition Metal Compound CoCl2 Using Synchrotron Radiation. AIP Conference Proceedings, 2007, , .	0.4	O