Mohamed Al-Hada

List of Publications by Year
in descending order

21	426	933447 10	752698 20
papers	citations	h-index	g-index

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

#	Article	IF	Citations
1	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
2	Hostâ€“Guest Chemistry Meets Electrocatalysis: Cucurbit[6]uril on a Au Surface as a Hybrid System in CO₂ Reduction. ACS Catalysis, 2020, 10, 751-761.	11.2	43
3	Spatially Resolved Photoelectron Spectroscopy from Ultra-high Vacuum to Near Ambient Pressure Sample Environments. Topics in Catalysis, 2018, 61, 1274-1282.	2.8	9
4	Photoelectron microscopy at Elettra: Recent advances and perspectives. Journal of Electron Spectroscopy and Related Phenomena, 2018, 224, 59-67.	1.7	18
5	In situ chemical and morphological characterization of copper under near ambient reduction and oxidation conditions. Surface and Interface Analysis, 2018, 50, 921-926.	1.8	10
6	Spatially Resolved Photoemission and Electrochemical Characterization of a Single-Chamber Solid Oxide Fuel Cell. Topics in Catalysis, 2018, 61, 2185-2194.	2.8	8
7	Studies of surface of metal nanoparticles in a flowing liquid with XPS. Chemical Communications, 2018, 54, 9981-9984.	4.1	9
8	X-ray Photoelectron Spectroscopy Studies of Nanoparticles Dispersed in Static Liquid. Langmuir, 2018, 34, 9606-9616.	3.5	11
9	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
10	Photoelectron Spectromicroscopy Through Graphene of Oxidised Ag Nanoparticles. Catalysis Letters, 2018, 148, 2247-2255.	2.6	4
11	Preparation conditions effect on the physico-chemical properties of magneticâ€“plasmonic coreâ€“shell nanoparticles functionalized with chitosan: Green route. Nano Structures Nano Objects, 2018, 16, 215-223.	3.5	14
12	Intrinsic core level photoemission of suspended monolayer graphene. Physical Review Materials, 2018, 2, .	2.4	15
13	Nanoparticle formation of deposited Ag -clusters on free-standing graphene. Surface Science, 2017, 665, 108-113.	1.9	10
14	Laterally Selective Oxidation of Large-Scale Graphene with Atomic Oxygen. Journal of Physical Chemistry C, 2017, 121, 27915-27922.	3.1	18
15	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
16	Nanoisland formation of small Ag -clusters on HOPG as determined by inner-shell photoionisation spectroscopy. Surface Science, 2015, 639, 43-47.	1.9	7
17	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
18	Size-dependent Auger spectra and two-hole Coulomb interaction of small supported Cu-clusters. Physical Chemistry Chemical Physics, 2013, 15, 9575.	2.8	25

#	Article	IF	Citations
19	Size-dependent XPS spectra of small supported Au-clusters. Surface Science, 2013, 608, 129-134.	1.9	166
20	Study of Photoionization Processes of 3d Transition Metal Compound CoCl2 Using Synchrotron Radiation. AIP Conference Proceedings, 2007, , .	0.4	0
21	An experimental and theoretical study of the valence shell photoelectron spectrum of tetrafluoromethane. Chemical Physics, 2005, 308, 43-57.	1.9	34