

Ceren YÄ±lmaz Akkaya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8784191/publications.pdf>

Version: 2024-02-01

16
papers

183
citations

1163117

8
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	In-Situ Investigation of Phase Transitions in Functional Poly-Vinylidene Fluoride. <i>Microscopy and Microanalysis</i> , 2021, 27, 2426-2427.	0.4	0
2	Capturing Laser Induced Dynamics of Reactive Materials via Ultrafast Transmission Electron Microscopy. <i>Microscopy and Microanalysis</i> , 2021, 27, 3128-3129.	0.4	0
3	Investigation of Defects in 2D Perovskite Oxide Nanosheets. <i>Microscopy and Microanalysis</i> , 2021, 27, 2364-2366.	0.4	0
4	Correlative Microscopy and Spectroscopy for Characterization of Laser-Based Additive Manufactured Materials. <i>Microscopy and Microanalysis</i> , 2021, 27, 3120-3121.	0.4	0
5	Evaluation of Gallium IonXe Plasma Beam for Patterning of Suspended Silicon Nitride Membranes. <i>Microscopy and Microanalysis</i> , 2021, 27, 438-439.	0.4	1
6	CO _x -free hydrogen production from ammonia decomposition over sepiolite-supported nickel catalysts. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 9954-9968.	7.1	36
7	Hydrothermal electrochemical growth of heterogeneous ZnO: Co films. <i>Applied Nanoscience (Switzerland)</i> , 2017, 7, 343-354.	3.1	7
8	Morphology and crystal structure control of Fe ₂ O ₃ films by hydrothermal-electrochemical deposition in the presence of Ce ³⁺ and/or acetate, F ⁻ ions. <i>RSC Advances</i> , 2016, 6, 8517-8527.	3.6	14
9	Effect of Zn(NO ₃) ₂ concentration in hydrothermal electrochemical deposition on morphology and photoelectrochemical properties of ZnO nanorods. <i>Applied Surface Science</i> , 2016, 368, 456-463.	6.1	30
10	Single step synthesis of Fe ₂ O ₃ hematite films by hydrothermal electrochemical deposition. <i>RSC Advances</i> , 2015, 5, 16082-16088.	3.6	20
11	Photoelectrochemical properties of electrochemically deposited metal chalcogenide/ZnO films. <i>Applied Surface Science</i> , 2015, 350, 87-93.	6.1	8
12	Effect of Cerium Doping on Morphology and Physical Properties of Fe ₂ O ₃ Films Prepared by Hydrothermal Electrodeposition. <i>ECS Transactions</i> , 2014, 58, 55-63.	0.5	4
13	Synthesis and Characterization of Hierarchical ZnO Structures by a Single-Step Electrodeposition under Hydrothermal Conditions. <i>Electrochimica Acta</i> , 2014, 123, 405-411.	5.2	12
14	Electrochemical Deposition of Mn:ZnO Films under Hydrothermal Conditions. <i>Journal of the Electrochemical Society</i> , 2013, 160, D163-D167.	2.9	10
15	CdTe quantum dot sensitized hexaniobate nanoscrolls and their photoelectrochemical properties. <i>RSC Advances</i> , 2012, 2, 10182.	3.6	18
16	Platelets to rings: Influence of sodium dodecyl sulfate on Zn-Al layered double hydroxide morphology. <i>Journal of Solid State Chemistry</i> , 2012, 187, 295-299.	2.9	23