

Weronica LinpÃ©

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

182
citations

1163117

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1281871

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all docs

11
docs citations

11
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Templated electrodeposition as a scalable and surfactant-free approach to the synthesis of Au nanoparticles with tunable aspect ratios. <i>Nanoscale Advances</i> , 2022, 4, 2452-2467.	4.6	5
2	In situ scanning x-ray diffraction reveals strain variations in electrochemically grown nanowires. <i>Journal Physics D: Applied Physics</i> , 2021, 54, 235301.	2.8	7
3	<i>Operando</i> Reflectance Microscopy on Polycrystalline Surfaces in Thermal Catalysis, Electrocatalysis, and Corrosion. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 19530-19540.	8.0	14
4	Revisiting Optical Reflectance from Au(111) Electrode Surfaces with Combined High-Energy Surface X-ray Diffraction. <i>Journal of the Electrochemical Society</i> , 2021, 168, 096511.	2.9	9
5	Electrochemical Fabrication and Characterization of Palladium Nanowires in Nanoporous Alumina Templates. <i>Journal of the Electrochemical Society</i> , 2020, 167, 122514.	2.9	11
6	Redefining passivity breakdown of super duplex stainless steel by electrochemical operando synchrotron near surface X-ray analyses. <i>Npj Materials Degradation</i> , 2019, 3, .	5.8	36
7	The State of Electrodeposited Sn Nanopillars within Porous Anodic Alumina from <i>in Situ</i> X-ray Observations. <i>ACS Applied Nano Materials</i> , 2019, 2, 3031-3038.	5.0	12
8	Influence of Surface Strain on Passive Film Formation of Duplex Stainless Steel and Its Degradation in Corrosive Environment. <i>Journal of the Electrochemical Society</i> , 2019, 166, C3071-C3080.	2.9	17
9	Observation of Pore Growth and Self-Organization in Anodic Alumina by Time-Resolved X-ray Scattering. <i>ACS Applied Nano Materials</i> , 2018, 1, 1265-1271.	5.0	22
10	Self-organization of porous anodic alumina films studied <i>in situ</i> by grazing-incidence transmission small-angle X-ray scattering. <i>RSC Advances</i> , 2018, 8, 18980-18991.	3.6	17
11	In-situ synchrotron GIXRD study of passive film evolution on duplex stainless steel in corrosive environment. <i>Corrosion Science</i> , 2018, 141, 18-21.	6.6	32