

# Weronica LinpÃ©

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5129035/publications.pdf>

Version: 2024-02-01

11  
papers

182  
citations

1163117

8  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	<i>Operando</i> Reflectance Microscopy on Polycrystalline Surfaces in Thermal Catalysis, Electrocatalysis, and Corrosion. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 19530-19540.	8.0	14
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	Electrochemical Fabrication and Characterization of Palladium Nanowires in Nanoporous Alumina Templates. <i>Journal of the Electrochemical Society</i> , 2020, 167, 122514.	2.9	11
9	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
10	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
11	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