

Liang Li

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Digital Holography Study of the Inhibitory Effects of Polyaspartic Acid on the Anodic Dissolution of Inconel [®] 600. <i>Electrochemistry</i> , 2021, 89, 267-272.	1.4	1
2	Effects of Sodium Phosphate and Sodium Nitrite on the Pitting Corrosion Process of X70 Carbon Steel in Sodium Chloride Solution. <i>Materials</i> , 2020, 13, 5392.	2.9	4
3	Effects of Chloride Ions and Nitrate Ions on the Anodic Dissolution of Iron in Sulfuric Acid Solution. <i>Metals</i> , 2020, 10, 1118.	2.3	5
4	Effects of the magnetic field on the anodic dissolution of Ni ²⁺ /H ₃ PO ₄ + KSCN system. <i>Corrosion Science</i> , 2020, 169, 108614.	6.6	6
5	Digital Holographic Study of pH Effects on Anodic Dissolution of Copper in Aqueous Chloride Electrolytes. <i>Metals</i> , 2020, 10, 487.	2.3	1
6	Investigation into the Anodic Dissolution Processes of Copper in Neutral and Acidic Sulfate Solutions with the In-line Digital Holography. <i>Electrochemistry</i> , 2016, 84, 378-382.	1.4	9
7	Effects of the magnetic field on the corrosion dissolution of the 304 SS ²⁺ /FeCl ₃ system. <i>Electrochimica Acta</i> , 2016, 222, 619-626.	5.2	35
8	Base-mediated isocyanide-based three-component reactions: divergent synthesis of spiro-substituted furans and pyrroles. <i>RSC Advances</i> , 2016, 6, 6459-6466.	3.6	8
9	One-step synthesis of highly aligned SnO ₂ nanorods on a self-produced Na ₂ Sn(OH) ₆ substrate for high-performance lithium-ion batteries. <i>CrystEngComm</i> , 2015, 17, 1754-1757.	2.6	20
10	Morphology control of SnO and application in lithium-ion batteries. <i>CrystEngComm</i> , 2014, 16, 2589.	2.6	10
11	Titanium pyrophosphate hexagonal nanoplates for electrochemical lithium storage. <i>RSC Advances</i> , 2013, 3, 13137.	3.6	6
12	Dynamic observation of the diffusion layer in anodic processes of the Fe/H ₂ SO ₄ system with digital holography. <i>Electrochemistry Communications</i> , 2013, 27, 116-119.	4.7	16
13	Synthesis of monodisperse CeO ₂ octahedra assembled by nano-sheets with exposed {001} facets and catalytic property. <i>CrystEngComm</i> , 2012, 14, 1939.	2.6	22
14	Investigation of the effects of the magnetic field on the anodic dissolution of copper in NaCl solutions with holography. <i>Corrosion Science</i> , 2012, 58, 69-78.	6.6	41
15	Fast visualization of the mass transfer processes at the electrode/electrolyte interface with a Mach-Zehnder interferometer. <i>Russian Journal of Electrochemistry</i> , 2012, 48, 804-809.	0.9	2
16	Controlling the morphologies of WO ₃ particles and tuning the gas sensing properties. <i>New Journal of Chemistry</i> , 2012, 36, 2205.	2.8	71
17	Mapping the concentration changes during the dynamic processes of crevice corrosion by digital holographic reconstruction. <i>Journal of the Serbian Chemical Society</i> , 2009, 74, 197-202.	0.8	3
18	Real time observation of the anodic dissolution of copper in NaCl solution with the digital holography. <i>Electrochemistry Communications</i> , 2009, 11, 1373-1376.	4.7	53

#	ARTICLE	IF	CITATIONS
19	Investigation of the pitting of aluminum induced by chloride ions by holographic microphotography. Journal of the Serbian Chemical Society, 2008, 73, 561-568.	0.8	6