Lisandro Cunci

List of Publications by Citations

18 papers	145 citations	7 h-index	12 g-index
31 ext. papers	172 ext. citations	3.7 avg, IF	2.43 L-index

#	Paper	IF	Citations
18	Platinum electrodeposition at unsupported electrochemically reduced nanographene oxide for enhanced ammonia oxidation. *ACS Applied Materials & Interfaces*, **2014**, 6, 2137-45	9.5	29
17	Graphene-Supported Pt, Ir, and Pt-Ir Nanoparticles as Electrocatalysts for the Oxidation of Ammonia. *Electrocatalysis*, **2013**, 4, 61-69	2.7	29
16	Preparation and Electrochemistry of Boron-Doped Diamond Nanoparticles on Glassy Carbon Electrodes. *Electrochemical and Solid-State Letters*, **2011**, 14, K17		22
15	Real-Time Detection of Telomerase Activity in Cancer Cells using a Label-Free Electrochemical Impedimetric Biosensing Microchip. *RSC Advances*, **2014**, 4, 52357-52365	3.7	14
14	Unsupported palladium nanoparticles for ethanol cyclic voltammetric sensing in alkaline media. *Journal of Solid State Electrochemistry*, **2016**, 20, 1011-1017	2.6	11
13	Static and Dynamic Measurement of Dopamine Adsorption in Carbon Fiber Microelectrodes Using Electrochemical Impedance Spectroscopy. *Analytical Chemistry*, **2018**, 90, 2293-2301	7.8	10
12	Electrochemical characterisation of gallium–aluminium amalgams. *Materials Chemistry and Physics*, **2008**, 108, 33-38	4.4	7
11	Label-Free Telomerase Activity Detection via Electrochemical Impedance Spectroscopy. *ACS Omega* , **2019**, 4, 16724-16732	3.9	6
10	Ammonia Oxidation at Electrochemically Platinum-Modified Microcrystalline and Polycrystalline Boron-Doped Diamond Electrodes. *Electrocatalysis*, **2016**, 7, 184-192	2.7	5
9	Development of an Electrochemical Impedimetric Biosensor for the Detection of Telomerase Activity in Cancer Cells. *ECS Transactions*, **2017**, 77, 1833-1840	1	5
8	Multicolor Fluorescent Graphene Oxide Quantum Dots for Sensing Cancer Cell Biomarkers. *ACS Applied Nano Materials*, **2021**, 4, 211-219	5.6	5
7	Measurement of Neuropeptide Y Using Aptamer-Modified Microelectrodes by Electrochemical Impedance Spectroscopy. *Analytical Chemistry*, **2021**, 93, 973-980	7.8	2
6	Design and Characterization of a Passive Wireless DNA Sensor. *Engineering Proceedings*, **2021**, 10, 39	0.5	
5	Electrochemical Synthesis of Polyaniline on Onion-like Carbon Nanoparticles Using the RoDSE Technique. *ECS Transactions*, **2020**, 98, 595-603	1	
4	Paraffin Removal in the Synthesis of Novel Janus Carbon Nano-Onions. *ECS Transactions*, **2020**, 98, 631-638		
3	Synthesizing a Novel Janus Carbon Nano-Onions Modified As a Catalyst Support for Oxygen Reduction Reaction. *ECS Meeting Abstracts*, **2021**, MA2021-01, 1840-1840	0	
2	Conductive Polymers Modification for Carbon Fiber and Platinum Microelectrodes for the Measurement of Neuropeptide Y. *ECS Meeting Abstracts*, **2021**, MA2021-01, 1341-1341	0	

List of Publications

1	Test Strip Platform Spin-Off for Telomerase Activity Detection: Development of an Electrochemical Biosensor.. *ACS Omega*, **2022**, 7, 9964-9972	3.9