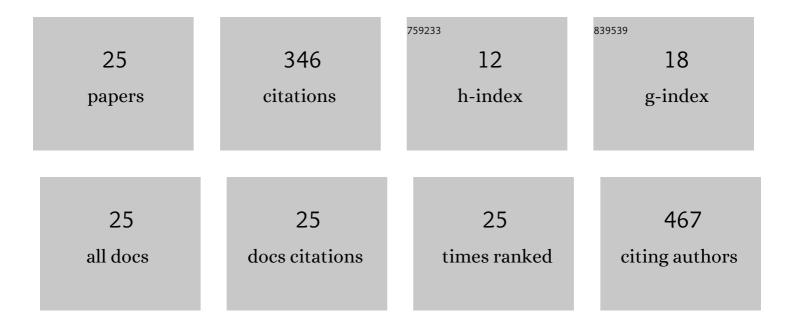
David Ibañez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1628848/publications.pdf

Version: 2024-02-01



ΠΑΝΙΟ ΙΒΑÃ+ΕΖ

#	Article	IF	CITATIONS
1	Study of Adenine and Guanine Oxidation Mechanism by Surface-Enhanced Raman Spectroelectrochemistry. Journal of Physical Chemistry C, 2015, 119, 8191-8198.	3.1	34
2	Simultaneous UV–Visible Absorption and Raman Spectroelectrochemistry. Analytical Chemistry, 2016, 88, 8210-8217.	6.5	33
3	Spectroelectrochemical elucidation of B vitamins present in multivitamin complexes by EC-SERS. Talanta, 2020, 206, 120190.	5.5	29
4	Detection of dithiocarbamate, chloronicotinyl and organophosphate pesticides by electrochemical activation of SERS features of screen-printed electrodes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 248, 119174.	3.9	26
5	Press-transfer optically transparent electrodes fabricated from commercial single-walled carbon nanotubes. Electrochemistry Communications, 2012, 25, 1-4.	4.7	23
6	Dynamic Raman Spectroelectrochemistry of Single Walled Carbon Nanotubes modified electrodes using a Langmuir-Schaefer method. Electrochimica Acta, 2014, 129, 171-176.	5.2	23
7	Monitoring charge transfer at polarisable liquid/liquid interfaces employing time-resolved Raman spectroelectrochemistry. Electrochemistry Communications, 2015, 54, 14-17.	4.7	21
8	In-situ Evidence of the Redox-State Dependence of Photoluminescence in Graphene Quantum Dots. Journal of Physical Chemistry Letters, 2017, 8, 531-537.	4.6	19
9	Time-Resolved Study of the Surface-Enhanced Raman Scattering Effect of Silver Nanoparticles Generated in Voltammetry Experiments Journal of Physical Chemistry C, 2014, 118, 23426-23433.	3.1	18

10 Spectroelectrochemical study of the electrosynthesis of Pt

David Ibañez

#	Article	IF	CITATIONS
19	Raman and fluorescence spectroelectrochemical monitoring of resazurin-resorufin fluorogenic system. Dyes and Pigments, 2020, 172, 107848.	3.7	6
20	Silver nanoparticles/free-standing carbon nanotube Janus membranes Electrochimica Acta, 2017, 243, 349-356.	5.2	5
21	Development of Disposable Carbon Nanofibers Electrodes Supported on Filters. Electroanalysis, 2016, 28, 890-897.	2.9	4
22	Spectroelectrochemical monitoring of contaminants during the electrochemical filtration process using free-standing carbon nanotube filters. Electrochimica Acta, 2018, 280, 17-24.	5.2	4
23	Resolution of mixed dyes by <i>in situ</i> near infrared (NIR) spectroelectrochemistry. Physical Chemistry Chemical Physics, 2019, 21, 6314-6318.	2.8	1
24	Development of a novel Raman cell for the easy handling of spectroelectrochemical measurements. Microchemical Journal, 2022, 180, 107614.	4.5	1
25	Screen-Printed Electrodes Modified with Metal Phthalocyanines: Characterization and Electrocatalysis in Chlorinated Media. Sensors, 2020, 20, 3702.	3.8	Ο