

Luis Carlos Ortiz-Dosal

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

39
citations

1937685

4
h-index

1872680

6
g-index

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all docs

6
docs citations

6
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Histamine Dihydrochloride at Low Concentrations Using Raman Spectroscopy Enhanced by Gold Nanostars Colloids. <i>Nanomaterials</i> , 2019, 9, 211.	4.1	15
2	Determination of the Immunoglobulin G Spectrum by Surface-Enhanced Raman Spectroscopy Using Quasispherical Gold Nanoparticles. <i>Journal of Nanomaterials</i> , 2021, 2021, 1-6.	2.7	8
3	Bioanalysis by Immobilization of Antibodies on Hafnium(IV) Oxide with 3-Aminopropyltriethoxysilane. <i>Analytical Letters</i> , 2017, 50, 2937-2943.	1.8	7
4	Resistance-Based Biosensor of Multi-Walled Carbon Nanotubes. <i>Journal of Immunoassay and Immunochemistry</i> , 2015, 36, 142-148.	1.1	4
5	Use of hafnium(IV) oxide in biosensors. <i>Journal of Immunoassay and Immunochemistry</i> , 2018, 39, 471-484.	1.1	4
6	Actin protein inside DMPC GUVs and its mechanical response to AC electric fields. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2022, 1864, 183883.	2.6	1