

# A Salinas-Castillo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

402  
citations

10  
h-index

11  
g-index

11  
ext. papers

439  
ext. citations

6.6  
avg, IF

3.09  
L-index

#	Paper	IF	Citations
11	An LTCC monolithic microreactor for the synthesis of carbon dots with photoluminescence imaging of the reaction progress. <i>Sensors and Actuators B: Chemical</i> , <b>2019</b> , 296, 126613	8.5	16
10	A 3D μPAD based on a multi-enzyme organic-inorganic hybrid nanoflower reactor. <i>Biosensors and Bioelectronics</i> , <b>2016</b> , 77, 51-5	11.8	48
9	Inkjet-printed disposable metal complexing indicator-displacement assay for sulphide determination in water. <i>Analytica Chimica Acta</i> , <b>2015</b> , 872, 55-62	6.6	24
8	Microsystem-assisted synthesis of carbon dots with fluorescent and colorimetric properties for pH detection. <i>Nanoscale</i> , <b>2014</b> , 6, 6018-24	7.7	61
7	A General Perspective of the Characterization and Quantification of Nanoparticles: Imaging, Spectroscopic, and Separation Techniques. <i>Critical Reviews in Solid State and Materials Sciences</i> , <b>2014</b> , 39, 423-458	10.1	59
6	Feasibility of the use of disposable optical tongue based on neural networks for heavy metal identification and determination. <i>Analytica Chimica Acta</i> , <b>2013</b> , 783, 56-64	6.6	23
5	A chiral diamondoid 3D lanthanum metal-organic framework displaying blue-greenish long lifetime photoluminescence emission. <i>CrystEngComm</i> , <b>2010</b> , 12, 1876	3.3	62
4	Synthesis, X-ray structures and luminescence properties of three multidimensional metal-organic frameworks incorporating the versatile 5-(pyrimidyl)tetrazolato bridging ligand. <i>Dalton Transactions</i> , <b>2007</b> , 1821-8	4.3	63
3	Room-temperature, phosphorimetric determination of the beta-blocking agent pindolol in pharmaceutical tablets, urine and blood serum. <i>Analytical and Bioanalytical Chemistry</i> , <b>2007</b> , 387, 1945-8	4.4	2
2	Iodinated molecularly imprinted polymer for room temperature phosphorescence optosensing of fluoranthene. <i>Chemical Communications</i> , <b>2005</b> , 3224-6	5.8	29
1	Sensitive and simple determination of the vasodilator agent dipyridamole in pharmaceutical preparations by phosphorimetry. <i>Analytical and Bioanalytical Chemistry</i> , <b>2003</b> , 376, 1111-4	4.4	15