JesÃºs Antonio Cruz-Navarro

List of Publications by Year
in descending order

10 papers	192 citations	1307594 7 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	262 citing authors

#	Article	IF	Citations
1	Novel applications of metal-organic frameworks (MOFs) as redox-active materials for elaboration of carbon-based electrodes with electroanalytical uses. Coordination Chemistry Reviews, 2020, 412, 213263.	18.8	71
2	First-row transition metal compounds containing benzimidazole ligands: An overview of their anticancer and antitumor activity. Coordination Chemistry Reviews, 2021, 439, 213930.	18.8	54
3	Structural diversity and luminescent properties of coordination complexes obtained from trivalent lanthanide ions with the ligands: tris((1H-benzo[d]imidazol-2-yl)methyl)amine and 2,6-bis(1H-benzo[d]imidazol-2-yl)pyridine. Coordination Chemistry Reviews, 2021, 427, 213587.	18.8	20
4	Luminescence properties and DFT calculations of lanthanide(III) complexes (LnÂ= La, Nd, Sm, Eu, Gd, Tb,) Tj ETQq0 0 0 rgBT /Overlock 10	3.6	13
5	Phytochemical screening, antioxidant activity and in vitro biological evaluation of leave extracts of Hyptis suaveolens (L.) from south of Mexico. South African Journal of Botany, 2020, 128, 62-66.	2.5	12
6	Recent Advances in the Use of Transition-Metal Porphyrin and Phthalocyanine Complexes as Electro-Catalyst Materials on Modified Electrodes for Electroanalytical Sensing Applications. Solids, 2021, 2, 212-231.	2.4	10
7	Progress in the use of electrodes modified with coordination compounds for methanol electro-oxidation. Inorganica Chimica Acta, 2021, 520, 120293.	2.4	9
8	A Cu(II)-BTC Metal-Organic Framework Modified Carbon Paste Electrode and Its Application as Electrochemical Sensor for Methanol Determination. Journal of the Electrochemical Society, 2022, 169, 037509.	2.9	3
9	Cu(II) Metal-Organic Framework Based Electrochemical Sensor for Methanol Quantification in Alkaline Media. ECS Meeting Abstracts, 2021, MA2021-01, 2052-2052.	0.0	0
10	Novel Electrochemical Sensor Based on Cu(II) for Detecting Methanol in Alkaline Media. ECS Meeting Abstracts, 2021, MA2021-02, 1443-1443.	0.0	0