

Marcos V Colaço

List of Publications by Year in descending order

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papers

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113
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and spectroscopic studies of binuclear lanthanide complexes containing the anti-inflammatory drug Ibuprofen and CH ₃ -disubstituted bipyridine ligands: Influence of methyl group position in the photoluminescence. <i>Journal of Luminescence</i> , 2018, 194, 747-759.	1.5	23
2	A new photoluminescent terbium(III) coordination network constructed from 1,2,4,5-benzenetetracarboxylic acid: Synthesis, structural characterization and application as a potential marker for gunshot residues. <i>Inorganica Chimica Acta</i> , 2019, 495, 118967.	1.2	18
3	New Eu ^{III} Pyromellitic Metal-Organic Framework of Intense Red-Orange Luminescence and High Thermal Stability for Marking in Gunshot Residues. <i>Journal of Physical Chemistry C</i> , 2020, 124, 9996-10006.	1.5	16
4	Study of energy transfer mechanism in the Eu(III) and Gd(III) homobimetallic complexes containing the anti-inflammatory drug naproxen and N,N-donors ligands. <i>Journal of Luminescence</i> , 2019, 210, 104-118.	1.5	14
5	A relation between the structural diversity and photoluminescent properties in three new classes of Eu ³⁺ hydrocinnamate complexes containing N,N-bidentate and N,N,N-tridentate ancillary ligands. <i>Journal of Luminescence</i> , 2021, 239, 118398.	1.5	5
6	Effects of angiotensin II receptor blockers in the coronary arteries of hypertensive rats: Analysis of elemental distribution using ¹³⁷ Cs-LEXRf. <i>X-Ray Spectrometry</i> , 2019, 48, 422-431.	0.9	2
7	CHARACTERIZATION OF SPONGE-GOURD RESIDUE PRETREATED BY MECHANICAL DISC REFINING. <i>Cellulose Chemistry and Technology</i> , 2021, 55, 149-157.	0.5	2
8	Quantitative micro-computed tomography analysis and rheological investigation of Nitrile rubber/Rockwool composites. <i>Journal of Composite Materials</i> , 2021, 55, 4157-4167.	1.2	2
9	Characterization of the microstructures of specialty optical fibers for electric-field sensing by propagation-based x-ray phase-contrast microtomography. <i>Measurement Science and Technology</i> , 2021, 32, 065401.	1.4	0