

Irene Lopes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7756709/publications.pdf>

Version: 2024-02-01

14
papers

277
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

360
citing authors

#	ARTICLE	IF	CITATIONS
1	Radionuclides from past uranium mining in rivers of Portugal. Journal of Environmental Radioactivity, 2007, 98, 298-314.	1.7	84
2	Unprecedented Transformation of a Hydrotris(pyrazolyl)borate Ligand at a Metal Center: Synthesis and Rearrangement of the First Mixed Tp/Cp Lanthanide Complex, Sm(TpMe ₂) ₂ (Cp). Journal of the American Chemical Society, 1999, 121, 8110-8111.	13.7	46
3	Trapping of Anionic Organic Radicals by (Tp ^{sup} Me ₂ ^{sup}) ₂ Ln (Ln = Sm, Eu). Inorganic Chemistry, 2007, 46, 9415-9424.	4.0	36
4	Facile Pyrazolylborate Ligand Degradation at Lanthanide Centers: X-ray Crystal Structures of Pyrazolylborinate-Bridged Bimetallics. Inorganic Chemistry, 2002, 41, 6761-6768.	4.0	34
5	Solid-State Structure and Solution Behavior of Eight-Coordinate Sm(III) Poly(pyrazolyl)borate Compounds. Inorganic Chemistry, 2001, 40, 1116-1125.	4.0	20
6	Samarium(III) compounds supported by the hydrotris(3,5-dimethyl-pyrazolyl)borate ligand: synthetic utility of the putative, reduction prone Sm(III)-hydrocarbyls, $\tilde{\text{â}}(\text{TpMe}_2)_2\text{SmRâ}^{\text{TM}}$. Journal of Organometallic Chemistry, 2001, 632, 119-125.	1.8	18
7	Organo-f-element chemistry with multidentate nitrogen ligands. Journal of Alloys and Compounds, 2002, 344, 60-64.	5.5	9
8	Implementation of the quality management system at the Laboratory of Radiological Protection and Safety (LPSR) in Portugal. Accreditation and Quality Assurance, 2014, 19, 355-360.	0.8	9
9	Determination of ⁹⁰ Sr in Portuguese foodstuffs. Journal of Radioanalytical and Nuclear Chemistry, 2010, 286, 335-340.	1.5	7
10	Quality control assurance of strontium-90 in foodstuffs by LSC. Applied Radiation and Isotopes, 2014, 93, 29-32.	1.5	6
11	Radiological survey in Tejo River (Portugal). Radioprotection, 2009, 44, 171-176.	1.0	3
12	Measurements of Strontium-90 in portuguese milk samples using liquid scintillation counting technique. Radioprotection, 2009, 44, 217-220.	1.0	3
13	Naturally-Occurring Radionuclides In Drinking Water From Surface And Groundwater Reservoirs. AIP Conference Proceedings, 2008, , .	0.4	2
14	Gross $\hat{1}\pm/\hat{1}^2$ Measurements in Drinking Waters by Liquid Scintillation Technique: Validation and interlaboratory Comparison Data. Special Publication - Royal Society of Chemistry, 0, , 294-300.	0.0	0