

# Jes s Dur n-Hern ndez

## List of Publications by Year in descending order

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6  
papers

62  
citations

1937685  
4  
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1872680  
6  
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6  
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docs citations

6  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Photodynamics of Stilbenyl-azopyrroles: Two-Photon Controllable Photoswitching Systems. <i>ChemPhotoChem</i> , 2020, 4, 144-154.	3.0	15
2	Luminescence properties and DFT calculations of lanthanide(III) complexes (Ln = La, Nd, Sm, Eu, Gd, Tb, Y) with 2,2',6',6'-terpyridine-4,4'-dicarboxylate. <i>Journal of Molecular Structure</i> , 2018, 1163, 252-261.	3.6	13
3	Solvothermal synthesis and spectroscopic characterization of three lanthanide complexes with high luminescent properties [Ln(III)(2,6-pyridinedicarboxylate) <sub>3</sub> ] (Ln = Sm, Eu, Tb): In the presence of 4,4'-Bipyridyl. <i>Journal of Molecular Structure</i> , 2017, 1145, 10-17.	3.6	12
4	Lanthanide coordination compounds with benzimidazole-based ligands. luminescence and EPR. <i>Journal of Molecular Structure</i> , 2018, 1163, 252-261.	3.6	12
5	Two-photon induced isomerization through a cyaninic molecular antenna in azo compounds. <i>Chemical Communications</i> , 2021, 57, 3123-3126.	4.1	5
6	Sensitization of Nd <sup>3+</sup> Luminescence by Simultaneous Two-Photon Excitation through a Coordinating Polymethinic Antenna. <i>Journal of Physical Chemistry A</i> , 2022, 126, 2498-2510.	2.5	5