

# Julián Del Plá

## List of Publications by Year in descending order

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6  
papers

68  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure, tautomerism, spectroscopic and DFT study of o-vanillin derived Schiff bases containing thiophene ring. <i>Journal of Molecular Structure</i> , 2018, 1165, 381-390.	3.6	25
2	Cu(II) and Zn(II) complexes with a poly-functional ligand derived from o-vanillin and thiophene. Crystal structure, physicochemical properties, theoretical studies and cytotoxicity assays against human breast cancer cells. <i>New Journal of Chemistry</i> , 2019, 43, 7120-7129.	2.8	20
3	Synthesis, characterization, DFT calculations and anticancer activity of a new oxidovanadium(IV) complex with a ligand derived from o-vanillin and thiophene. <i>New Journal of Chemistry</i> , 2019, 43, 11784-11794.	2.8	15
4	Unraveling the Apparent Dimerization Tendency in Small Mo <sub>n</sub> Clusters with $n = 3 \leq 10$ . <i>Journal of Physical Chemistry C</i> , 2016, 120, 22750-22755.	3.1	6
5	Theoretical study of the thermochemistry of chlorine oxyfluorides. <i>Chemical Physics Letters</i> , 2016, 663, 16-20.	2.6	1
6	MoCo and MoW <sub>n</sub> Clusters as Models for Hydrodesulfurization: A DFT Study of the Geometric, Electronic, and Magnetic Properties of Mo <sub>m</sub> Co <sub>n</sub> ( $3 \leq m + n \leq 8$ ) and Mo <sub>x</sub> W <sub>y</sub> Ni <sub>z</sub> ( $3 \leq x + y + z \leq 8$ ) Clusters. <i>Journal of Physical Chemistry C</i> , 2019, 123, 868-877.	3.1	1