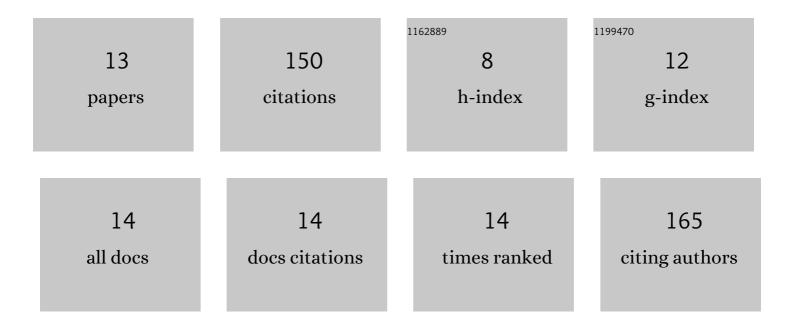
## Luis D Rosales-VÃ;zquez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A sensitive photoluminescent chemosensor for cyanide in water based on a zinc coordination polymer bearing ditert-butyl-bipyridine. Dalton Transactions, 2019, 48, 12407-12420.	1.6	29
2	Efficient chemosensors for toxic pollutants based on photoluminescent Zn( <scp>ii</scp> ) and Cd( <scp>ii</scp> ) metal–organic networks. Dalton Transactions, 2021, 50, 4470-4485.	1.6	28
3	Cadmium–1,4-cyclohexanedicarboxylato coordination polymers bearing different di-alkyl-2,2′-bipyridines: syntheses, crystal structures and photoluminescence studies. Dalton Transactions, 2017, 46, 12516-12526.	1.6	15
4	Structure of a luminescent 3D coordination polymer constructed with a trinuclear core of cadmium-trimesate and isoquinoline. Inorganica Chimica Acta, 2018, 483, 235-240.	1.2	14
5	Recent Advances in Luminescent Recognition and Chemosensing of Iodide in Water. Chemistry - an Asian Journal, 2020, 15, 2925-2938.	1.7	14
6	Modification of the structure and magnetic properties of fumarato-bridged Mn coordination polymers through different dimethyl-2,2′-bipyridine co-ligands. Transition Metal Chemistry, 2016, 41, 879-887.	0.7	11
7	Structure of a Luminescent MOF-2 Derivative with a Core of Zn(II)-Terephthalate-Isoquinoline and Its Application in Sensing of Xylenes. Crystals, 2020, 10, 344.	1.0	10
8	A water-stable luminescent Zn-MOF based on a conjugated π-electron ligand as an efficient sensor for atorvastatin and its application in pharmaceutical samples. Journal of Materials Chemistry C, 2022, 10, 5944-5955.	2.7	10
9	Hydroxy- <i>neo</i> -Clerodanes and 5,10- <i>seco</i> - <i>neo</i> -Clerodanes from <i>Salvia decora</i> . Journal of Natural Products, 2020, 83, 2212-2220.	1.5	6
10	1,4-Cyclohexanedicarboxylato-bridged cobalt coordination polymers: Synthesis, crystal structures and magnetic properties. Inorganica Chimica Acta, 2018, 471, 674-679.	1.2	4
11	Muconatoâ€bridged Manganese Coordination Polymer exhibiting rare Distortedâ€ŧrigonal Prismatic Coordination Arrangement. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 19-22.	0.6	4
12	Dinuclear complexes of Mn, Co, Zn and Cd assembled with 1,4-cyclohexanedicarboxylate: synthesis, crystal structures and acetonitrile fluorescence sensing properties. New Journal of Chemistry, 2020, 44, 10317-10325.	1.4	3
13	Recognition and visual detection of ADP and ATP based on a dinuclear Zn(II)-complex with pyrocatechol violet in water. Dyes and Pigments, 2021, 196, 109827.	2.0	2