

Ruy F Cervantes

List of Publications by Year in descending order

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13
papers

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#	ARTICLE	IF	CITATIONS
1	An Operative Electrostatic Slipping Mechanism along Macrocyclic Flexibility Accelerates Guest Sliding during <i>pseudo</i> -Rotaxane Formation. <i>ChemistryOpen</i> , 2022, 11, .	1.9	1
2	An Anionic Ring Locked into an Anionic Axle: A Metastable Rotaxane with Chemically Activated Electrostatic Stoppers. <i>Chemistry - A European Journal</i> , 2019, 25, 14042-14047.	3.3	5
3	Shuttling Motion in a Host-Guest Complex Triggered by Spiropyran to Merocyanine Reversible Chemical Transformation. <i>Journal of Organic Chemistry</i> , 2017, 82, 4484-4488.	3.2	8
4	Energetics and the molecular structure of an ion-paired supramolecular system in water. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 19334-19340.	2.8	1
5	cis and trans influences on [Pt(SR _F)(triphos)] ⁺ complexes (SR _F =) Tj ETQq1_1_0.784314 rgBT /Ov	2.8	7
6	Neutral bis(benzimidazole) β -shaped anion receptor. <i>Tetrahedron Letters</i> , 2015, 56, 6177-6182.	1.4	13
7	Self-assembly of a [2]pseudorotaxane complex by the threading of a nitrobenzimidazole-based guest on dibenzo-24-crown ether host. <i>Journal of Physical Organic Chemistry</i> , 2014, 27, 701-706.	1.9	4
8	Complexation of Imidazopyridine-Based Cations with a 24-Crown-8 Ether Host: [2]Pseudorotaxane and Partially Threaded Structures. <i>Journal of Organic Chemistry</i> , 2013, 78, 10724-10731.	3.2	19
9	Conformational Isomerism in a Neutral Ion-Paired Supramolecular System. <i>Chemistry - A European Journal</i> , 2013, 19, 4051-4057.	3.3	15
10	Binuclear cyclopalladated pincer compounds bridged by ditopic nitrogenated ligands. <i>Inorganica Chimica Acta</i> , 2011, 376, 525-530.	2.4	3
11	Palladium(II) Compounds with Fluorinated Pincer-Type (SCS) Ligands: X-ray Structures of C ₆ H ₄ -1,3-(CH ₂ SC ₆ H ₄ F-4) ₂ and [PdCl(SCS-R _f)] [R _f = C ₆ H ₄ F-2, C ₆ H ₄ F-3, C ₆ H ₄ F-4, C ₆ H ₄ (CF ₃)-2, and C ₆ H ₄ (CF ₃)-4]. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1076-1083.	2.0	13
12	Fluorosulfur-Containing Pincer Potential Ligands, 1,3-(CH ₂ SR _f) ₂ C ₆ H ₄ and 1,2,4,5-(CH ₂ SR _f) ₄ C ₆ H ₂ . X-Ray Structure of 1,3-(CH ₂ SC ₆ F ₅) ₂ C ₆ H ₄ . <i>ChemInform</i> , 2003, 34, no.	0.0	0
13	Fluorosulfur Containing Pincer Potential Ligands, 1,3-(CH ₂ SR _f) ₂ C ₆ H ₄ and 1,2,4,5-(CH ₂ SR _f) ₄ C ₆ H ₂ . X-Ray Structure of 1,3-(CH ₂ SC ₆ F ₅) ₂ C ₆ H ₄ . <i>Synthesis</i> , 2003, 2003, 1565-1568.	2.3	14