

# Roberta Seraglia

## List of Publications by Year in descending order

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14  
papers

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citations

840776

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1058476

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15  
docs citations

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times ranked

391  
citing authors

#	ARTICLE	IF	CITATIONS
1	A versatile Fe(II) diketonate diamine adduct: Preparation, characterization and validation in the chemical vapor deposition of iron oxide nanomaterials. <i>Materials Chemistry and Physics</i> , 2022, 277, 125534.	4.0	7
2	Adaptive helicity and chiral recognition in bright europium quadruple-stranded helicates induced by host-guest interaction. <i>Cell Reports Physical Science</i> , 2022, 3, 100692.	5.6	27
3	Facile preparation of a cobalt diamine diketonate adduct as a potential vapor phase precursor for Co <sub>3</sub> O <sub>4</sub> films. <i>Dalton Transactions</i> , 2021, 50, 10374-10385.	3.3	9
4	Luminescent Thermometers: From a Library of Europium(III) $\beta$ -diketonates to a General Model for Predicting the Thermometric Behaviour of Europium-Based Coordination Systems. <i>ChemPhotoChem</i> , 2020, 4, 674-684.	3.0	12
5	Luminescent Thermometers: From a Library of Europium(III) $\beta$ -diketonates to a General Model for Predicting the Thermometric Behaviour of Europium-Based Coordination Systems. <i>ChemPhotoChem</i> , 2020, 4, 646.	3.0	0
6	Manganese(II) Molecular Sources for Plasma-Assisted CVD of Mn Oxides and Fluorides: From Precursors to Growth Process. <i>Journal of Physical Chemistry C</i> , 2018, 122, 1367-1375.	3.1	34
7	Synthesis and characterization of rhenium( $\text{III}$ ) complexes with (Ph) <sub>2</sub> PCH <sub>2</sub> CH <sub>2</sub> NR diphosphinoamine ligands. <i>Dalton Transactions</i> , 2017, 46, 9180-9191.	3.3	12
8	Molecular Engineering of Mn <sup>II</sup> Diamine Diketonate Precursors for the Vapor Deposition of Manganese Oxide Nanostructures. <i>Chemistry - A European Journal</i> , 2017, 23, 17954-17963.	3.3	33
9	Preparation of Silver-Modified Nickel Foams by Galvanic Displacement and Their Use as Cathodes for the Reductive Dechlorination of Herbicides. <i>ChemElectroChem</i> , 2016, 3, 2084-2092.	3.4	27
10	$\beta$ -Fe <sub>2</sub> O <sub>3</sub> nanomaterials from an iron( $\text{II}$ ) diketonate-diamine complex: a study from molecular precursor to growth process. <i>Dalton Transactions</i> , 2012, 41, 149-155.	3.3	63
11	An iron(II) diamine diketonate molecular complex: Synthesis, characterization and application in the CVD of Fe <sub>2</sub> O <sub>3</sub> thin films. <i>Inorganica Chimica Acta</i> , 2012, 380, 161-166.	2.4	40
12	How Does Cu <sup>II</sup> Convert into Cu <sup>I</sup> ? An Unexpected Ring-Mediated Single-Electron Reduction. <i>Chemistry - A European Journal</i> , 2011, 17, 10864-10870.	3.3	31
13	A Cobalt(II) Hexafluoroacetylacetonate Ethylenediamine Complex As a CVD Molecular Source of Cobalt Oxide Nanostructures. <i>Inorganic Chemistry</i> , 2009, 48, 82-89.	4.0	45
14	An integrated experimental and theoretical investigation on Cu(hfa) <sub>2</sub> ·TMEDA: structure, bonding and reactivity. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 5998.	2.8	43