

Sarina J Dorazio

List of Publications by Year in descending order

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13
papers

583
citations

933447

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1125743

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14
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docs citations

14
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron(II) PARACEST MRI Contrast Agents. <i>Journal of the American Chemical Society</i> , 2011, 133, 14154-14156.	13.7	108
2	The NiCEST Approach: Nickel(II) ParaCEST MRI Contrast Agents. <i>Journal of the American Chemical Society</i> , 2012, 134, 18503-18505.	13.7	79
3	CoCEST: cobalt(ii) amide-appended paraCEST MRI contrast agents. <i>Chemical Communications</i> , 2013, 49, 10025.	4.1	77
4	Comparison of divalent transition metal ion paraCEST MRI contrast agents. <i>Journal of Biological Inorganic Chemistry</i> , 2014, 19, 191-205.	2.6	66
5	Iron(II) Complexes Containing Octadentate Tetraazamacrocycles as ParaCEST Magnetic Resonance Imaging Contrast Agents. <i>Inorganic Chemistry</i> , 2012, 51, 7448-7450.	4.0	48
6	The Development of Iron(II) Complexes as ParaCEST MRI Contrast Agents. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2006-2014.	2.0	48
7	Six, Seven or Eight Coordinate Fe ^{II} , Co ^{II} or Ni ^{II} Complexes of Amide-Appended Tetraazamacrocycles for ParaCEST Thermometry. <i>Chemistry - A European Journal</i> , 2015, 21, 18290-18300.	3.3	42
8	The reactivity of macrocyclic Fe(II) paraCEST MRI contrast agents towards biologically relevant anions, cations, oxygen or peroxide. <i>Journal of Inorganic Biochemistry</i> , 2012, 117, 212-219.	3.5	40
9	Indachlorins: Nonplanar Indanone-Annulated Chlorin Analogues with Panchromatic Absorption Spectra between 300 and 900 nm. <i>Chemistry - A European Journal</i> , 2015, 21, 11118-11128.	3.3	28
10	Indaphyrins and Indachlorins: Optical and Chiroptical Properties of a Family of Helimeric Porphyrinoids. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3913-3922.	2.4	24
11	Why Is There Cyanide in my Table Salt? Structural Chemistry of the Anticaking Effect of Yellow Prussiate of Soda (Na ₄ [Fe(CN) ₆]·10H ₂ O). <i>Journal of Chemical Education</i> , 2015, 92, 1121-1124.	2.3	10
12	Siamese-Twin Porphyrin Goes Platinum: Group 10 Monometallic, Homobimetallic, and Heterobimetallic Complexes. <i>Inorganic Chemistry</i> , 2020, 59, 7290-7305.	4.0	8
13	Singlet oxygen oxidation products of biliverdin IX β dimethyl ester. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 7671-7675.	3.0	5