

Eric D Olmon

List of Publications by Year in descending order

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7
papers

512
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

831
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal complexes for DNA-mediated charge transport. <i>Coordination Chemistry Reviews</i> , 2011, 255, 619-634.	18.8	137
2	Sensitivity of Ru(bpy) ₂ dppz ²⁺ Luminescence to DNA Defects. <i>Inorganic Chemistry</i> , 2009, 48, 5392-5397.	4.0	118
3	Luminescent Properties of Ruthenium(II) Complexes with Sterically Expansive Ligands Bound to DNA Defects. <i>Inorganic Chemistry</i> , 2012, 51, 12511-12520.	4.0	78
4	Solution, surface, and single molecule platforms for the study of DNA-mediated charge transport. <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 13754.	2.8	59
5	Differential Ability of Five DNA Glycosylases to Recognize and Repair Damage on Nucleosomal DNA. <i>ACS Chemical Biology</i> , 2017, 12, 692-701.	3.4	53
6	Charge Photoinjection in Intercalated and Covalently Bound [Re(CO) ₃ (dppz)(py)] ⁺ DNA Constructs Monitored by Time-Resolved Visible and Infrared Spectroscopy. <i>Journal of the American Chemical Society</i> , 2011, 133, 13718-13730.	13.7	51
7	Using Metal Complex Reduced States to Monitor the Oxidation of DNA. <i>Inorganic Chemistry</i> , 2011, 50, 12034-12044.	4.0	15