

Eric D Olmon

List of Publications by Year in descending order

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7
papers

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1307594

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times ranked

831
citing authors

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