#### Joseph Wright

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# Joseph Alexander Wright

### **Employment history**

Current position

2008− ★ PDRA – University of East Anglia

Supervisor Prof. C. J. Pickett

Studies on [Fe]- and [FeFe]-hydrogenase active sites mimics

Synthesis of novel ligands and model compounds

Mechanistic studies using stopped-flow UV and IR spectroscopies

Previous positions

2007–2008 ★ Senior Demonstrator – University of East Anglia

Teaching degree level chemistry: tutorials and laboratory classes

Preparation of M. Chem. third year practical course in organic chemistry

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#### **Academic history**

## **List of Publications**

- 45. Paramagnetic Bridging Hydrides of Relevance to Catalytic Hydrogen Evolution at Metallosulfur Centers, A. Jablonskytė, J. A. Wright, S. A. Fairhurst, J. N. T. Peck, S. K. Ibrahim, V. S. Oganesyan, and C. J. Pickett, *J. Am. Chem. Soc.*, in press.
- 44. The role of CN and CO ligands in the vibrational relaxation dynamics of model compounds of the [FeFe]-hydrogenase enzyme, S. Kaziannis, J. A. Wright, M. Candelaresi, R. Kania, G. M. Greetham, A. W. Parker, C. J. Pickett and N. T. Hunt *Phys. Chem. Chem. Phys.*, 2011, 13, 10295–10305.

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