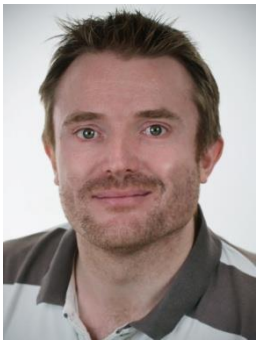
Morgan, Bruce (associated)

General Information



Last name, First name:	Morgan, Bruce
Academic title:	Dr.
Gender:	Male
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E-Mail address:	b.morgan@dkfz.de
Current position/status:	Post-doctoral research associate

Academic Education and Qualifications

2000-2003	Bsc (Hons) Microbiology (First Class), University of Wales, Cardiff
2004-2007	PhD Biochemistry, Faculty of Life Sciences, University of Manchester

Professional Career

2007-2009	Postdoctoral research scientist, University of Manchester
2009-Present	Post-doctoral research scientist, German Cancer Research Center, Heidelberg

Professional Awards

2003	Gwen Hughes Prize for best overall final year performance in the area of microbiology, University of Wales, Cardiff
2009	EMBO short-term fellowship (to work in the lab of Dr. Tobias Dick)
2010	DKFZ Visiting Scientist Fellowship, post-doctoral funding for two years

Publications (5 most important publications)

1. **Morgan B**, Ezerina D, Amoako T, Riemer J, Seedorf M, Dick TP **(2013)**
   Multiple glutathione disulfide removal pathways mediate cytosolic redox homeostasis
   Nat Chem Biol *9*,119-125

2. **Morgan B**, Sobotta MC, Dick TP **(2011)**
   Measuring E_{GSH} and H_2O_2 with roGFP2-based probes
   Free Radic Biol Med *51(11)*,1943-1951

3. Braun N*, **Morgan B***, Dick T, Schwappach B **(2010)**
   The yeast CLC protein is required for vesicular alkalinization during iron starvation
   J Cell Sci *51(11)*, 1943-51
   * Joint first author publication

4. **Morgan B**, Ang SK, Yan G, Lu H **(2009)**
Zinc can play chaperone-like and inhibitor roles during import of mitochondrial small Tim proteins
J Biol Chem *284(11)*, 6818-25

5. **Morgan B**, Lu H **(2008)**
Oxidative folding competes with mitochondrial import of the small Tim proteins
Biochem J *411(1)*, 115-22