

Deponte, Marcel

General Information

Name: Deponte, Marcel
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Current position/status: Group Leader



Academic Education and Qualifications

1997-2002 Diploma studies in Biochemistry, Tübingen University
2002-2005 PhD thesis (summa cum laude), Gießen University
2011 Habilitation in Biochemistry, Heidelberg University

Professional Career

2005-2006 Postdoc, Gießen University and WEHI, Melbourne, Australia
2006-2010 Junior research group leader, Institute for Physiological Chemistry, LMU, Munich
Since 2010 Independent research group leader, Dept. of Infectious Diseases, Parasitology Unit, Heidelberg University

Professional Awards

2005 Boehringer Ingelheim travel scholarship
2007 Friedrich-Baur scholarship
2007 BaCaTeC travel scholarship
2010 Friedrich-Fischer scholarship

Publications (5 most important publications out of 35, H-index 19)

1. Eckers E, Petrunaro C, Groß D, Riemer J, Hell K, **Deponte M (2013)**
Divergent molecular evolution of the mitochondrial sulfhydryl:cytochrome c oxidoreductase Erv in opisthokonts and parasitic protists
J Biol Chem 288 2676-2688
2. Eckers E, Cyrklaff M, Simpson L, **Deponte M (2012)**
Mitochondrial protein import pathways are functionally conserved among eukaryotes despite compositional diversity of the import machineries
Biol Chem 393, 513-524

3. Harner M, Neupert W, **Deponte M (2011)**
Lateral release of proteins from the TOM complex into the outer membrane of mitochondria
EMBO J 30, 3232-3241
4. Eckers E, Bien M, Stroobant V, Herrmann JM, **Deponte M (2009)**
Biochemical characterization of dithiol glutaredoxin 8 from *Saccharomyces cerevisiae*: The catalytic redox mechanism redux
Biochemistry 48, 1410-1423
5. **Deponte M**, Urig S, Arscott LD, Fritz-Wolf K, Réau R, Herold-Mende C, Koncarevic S, Meyer M, Davioud-Charvet E, Ballou DP, Williams CH, Becker K **(2005)**
Mechanistic studies of a novel, highly potent gold-phosphole inhibitor of human glutathione reductase
J Biol Chem 280, 20628-20637