



The four electron reduction of sulfite by DsrAB generates a persulfide in DsrC, which by displacement of sulfide forms an intramolecular disulfide bridge, DsrCox. This oxidized form of DsrC is reduced by the DsrK protein of the DsrMKJOP complex. Photo courtesy of F. Grein, et al, <http://dx.doi.org/10.1016/j.bbabi.2012.09.001>

Publication information: *Biochimica et Biophysica Acta (Bioenergetics)* (ISSN 0005-2728). For 2013, Volume 1827 (12 issues) is scheduled for publication. Subscription prices are available upon request from the Publisher, from the Elsevier Customer Service Department nearest you, or from this journal's website (<http://www.elsevier.com/locate/bbabi>). Further information is available on this journal and other Elsevier products through Elsevier's website (<http://www.elsevier.com>). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.

Orders, claims, and journal enquiries: please contact the Elsevier Customer Service Department nearest you: **St. Louis:** Elsevier Customer Service Department, 3251 Riverport Lane, Maryland Heights, MO 63043, USA; phone: (877) 8397126 [toll free within the USA]; (+1) (314) 4478878 [outside the USA]; fax: (+1) (314) 4478077; e-mail: JournalCustomerService-usa@elsevier.com.

Oxford: Elsevier Customer Service Department, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK; phone: (+44) (1865) 843434; fax: (+44) (1865) 843970; e-mail: JournalCustomerServiceEMEA@elsevier.com. **Tokyo:** Elsevier Customer Service Department, 4F Higashi-Azabu, 1-Chome Bldg, 1-9-15 Higashi-Azabu, Minato-ku, Tokyo 106-0044, Japan; phone: (+81) (3) 5561 5037; fax: (+81) (3) 5561 5047; e-mail: JournalCustomerServiceJapan@elsevier.com.

Singapore: Elsevier Customer Service Department, 3 Killiney Road, #08-01 Winsland House I, Singapore 239519; phone: (+65) 63490222; fax: (+65) 67331510; e-mail: JournalCustomerServiceAPAC@elsevier.com.

Author enquiries: For enquiries relating to the submission of articles (including electronic submission) please visit this journal's homepage at <http://www.elsevier.com/locate/bbabi>. For detailed instructions on the preparation of electronic artwork, please visit <http://www.elsevier.com/artworkinstructions>. Contact details for questions arising after acceptance of an article, especially those relating to proofs, will be provided by the publisher. You can track accepted articles at <http://www.elsevier.com/trackarticle>. You can also check our Author FAQs at <http://www.elsevier.com/authorFAQ> and/or contact Customer Support via <http://support.elsevier.com/>.

Advertising information: If you are interested in advertising or other commercial opportunities please e-mail Commercialsales@elsevier.com and your enquiry will be passed to the correct person who will respond to you within 48 hours.

Printed by Polestar Wheatons Ltd., Exeter, United Kingdom

© The paper used in this publication meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper)

BIOENERGETICS

Executive Editors: Uli Brandt (Frankfurt, Germany)
Fabrice Rappaport (Paris, France)

Section Editors:

Suleyman Allakhverdiev
(Pushchino, Russia)

Eva-Mari Aro (Turku, Finland)

Paolo Bernardi (Padua, Italy)

Martin D. Brand (Novato, CA, USA)

Richard Cogdell (Glasgow, UK)

Tom E. DeCoursey (Chicago, IL, USA)

Peter Dimroth (Zurich, Switzerland)

Jerzy Duszyński (Warsaw, Poland)

Masamitsu Futai (Iwate, Japan)

Marilyn Gunner (New York, NY, USA)

Andrew P. Halestrap (Bristol, UK)

Peter Heathcote (London, UK)

Jonathan Hosler (Jackson, MS, USA)

Carola Hunte (Freiburg, Germany)

Nils-Göran Larsson (Köln, Germany)

Bernard Lemire (Edmonton, Canada)

Fraser MacMillan (Norwich, UK)

Christopher C. Moser (Philadelphia, PA, USA)

Conrad Mullineaux (London, UK)

Richard K. Porter (Dublin, Ireland)

Marten H. Vos (Palaiseau, France)

Colin A. Wraight (Urbana, IL, USA)

Tom Wydrzynski (Canberra, ACT, Australia)

Keywords that indicate the expertise of each Editor can be found on the journal homepage at <http://www.elsevier.com/locate/bbabi>

Scientific Editors (Elsevier, Cambridge, MA, USA):

Shawnna BATTERY

Claudia Montefusco

Laura Wallins

Denise M. Wells (Manager)



ELSEVIER

Amsterdam – Boston – London – New York – Oxford – Paris –
Philadelphia – San Diego – St. Louis