

Publikationer

Allosteric modulation by S-nitrosation in the low-O₂ affinity myoglobin from rainbow trout

Helbo, S. & Fago, A., 1 jan. 2011, I: American Journal of Physiology: Regulatory, Integrative and Comparative Physiology. 300, 1, s. R101-8

Roles of nitric oxide, nitrite and myoglobin on myocardial efficiency in trout (*Oncorhynchus mykiss*) and goldfish (*Carassius auratus*): implications for hypoxia tolerance

Pedersen, C. L., Faggiano, S., Helbo, S., Gesser, H. & Fago, A., 2010, I: Journal of Experimental Biology. 213, s. 2755-2762

S-nitrosylation allosterically modulates the O₂ affinity of myoglobin from rainbow trout

Helbo, S. & Fago, A., 2010.

S-nitrosylation regulates oxygen affinity of rainbow trout myoglobin

Helbo, S. & Fago, A., 2010, I: Nitric Oxide: Biology and Chemistry. s. S52 1 s.

Investigations of myoglobin function in the common carp (*Cyprinus carpio*)

Bønding, S. H., Cossins, A. P., Berenbrink, M., Williams, D. R. & Fago, A., 2009.

The role of neuroglobin in the prevention of cell death

Henty, K., Yosaatmadja, Y., Bønding, S. H., Skommer, J., Birch, N. & Brittain, T., 2009. 2 s.

The binding of cytochrome c to neuroglobin: A docking and surface plasmon resonance study

Bønding, S. H., Henty, K., Dingley, A. J. & Brittain, T., 2008, I: International Journal of Biological Macromolecules. 43, s. 295-299

Aktiviteter

XVIth International conference on oxygen binding and sensing proteins

Helbo, S. (Andet)
2010

XVII International conference on Oxygen Binding and Sensing Proteins

Helbo, S. (Taler)
29 aug. 2012 → 2 sep. 2012

University of Auckland

Helbo, S. (Gæsteforsker)
23 sep. 2011 → 26 nov. 2011

Society for experimental biology, July, Glasgow 2011

Helbo, S. (Oplægsholder)
1 aug. 2011

Society for Experimental Biology

Helbo, S. (Andet)
2010

Sixth International Conference Biology, Chemistry, and Therapeutic Applications of Nitric Oxide

Helbo, S. (Andet)
2010

Seventh International Conference on the Biology, Chemistry and therapeutic Applications of Nitric Oxide

Helbo, S. (Deltager)

22 jun. 2012 → 26 jun. 2012

Investigations of myoglobin function in the common carp (*C. carpio*)

Helbo, S. (Foredragsholder)

29 aug. 2009

International Congress of Respiratory Science - Abstracts & Scientific Program

Helbo, S. (Andet)

2009