



# COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY - PART C: TOXICOLOGY & PHARMACOLOGY

An International Journal

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### DESCRIPTION

*Part C: Toxicology and Pharmacology.* This journal is concerned with **chemical** and **drug action** at different levels of organization, biotransformation of **xenobiotics**, mechanisms of **toxicity**, including reactive oxygen species and carcinogenesis, **endocrine disruptors**, natural products chemistry, and **signal transduction** with a molecular approach to these fields.

*Comparative Biochemistry & Physiology*, with its four journals, receives editorial direction from all the major societies in the field ([European Society for Comparative Physiology and Biochemistry](#), the [Japanese Society for Comparative Physiology and Biochemistry](#), [Canadian Society of Zoologists \(CBP Section\)](#), the [Society for Experimental Biology](#), the [Society for Integrative and Comparative Biology](#) (formerly the [American Society for Zoologists](#)), the [Australian and New Zealand Society for Comparative Physiology and Biochemistry](#), the [South American Society for Comparative Physiology & Biochemistry](#), the [Russian Physiological Society](#), and the [Chinese Association for Physiological Sciences](#))

Part A: Molecular & Integrative Physiology

Part B: Biochemistry & Molecular Biology

Part D: Genomics & Proteomics

### AUDIENCE

Physiologists, Toxicologists, Pharmacologists, Biologists, Veterinary and Medical Researchers.

### IMPACT FACTOR

2013: 2.829 © Thomson Reuters Journal Citation Reports 2014

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Lushchak, V.I. 2011. Adaptive response to oxidative stress: Bacteria, fungi, plants and animals. *Comp. Biochem. Physiol. C* 153, 175-190.

Moyle, P.B., Cech, J.J., 2004. *Fishes. An introduction to ichthyology*. 5th ed. Prentice Hall, Upper Saddle River, NJ.

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