



**MAJOR GRANT SUPPORT**

*Dosidicus gigas*





**B. A. Seibel**

*Centropristis striata*

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**B. A. Seibel**

*Deep-sea Res*

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**B. A. Seibel**

*JEB*

*J. Exp. Biol*

**Seibel, B. A**

*Doryteuthis plei*

*Continental Shelf Research*



**Seibel, B. A.**  
*Index Biogeosciences*

*Respiration*

*Dosidicus gigas*

*Deep-Sea Res. II*

**Seibel, B. A.**

*Dosidicus gigas*  
*Deep-Sea Res. II.*

**Seibel, B. A.**

*J. Exp. Biol.*

**B. A. Seibel**

*Mar. Biol.*

**B. A. Seibel**

*J.*

*Exp. Biol.*

**B. A. Seibel**  
*Mar. Ecol. Prog. Ser.*

**Seibel, B. A.**

*Biogeosciences*

**Seibel, B. A.**

*Clione*

*limacine antarctica Polar Biol*

**Seibel, B. A.,**





*Climate Change and Biodiversity*

*Deep-Sea Res.*

*Nature.*

**MANUSCRIPTS IN PREPARATION**

**Seibel, B. A**

**Seibel, B. A**

**Seibel, B. A**

**Seibel, B. A.**

**Seibel, B.**

**Seibel, B. A.,**

*Physiological response of marine animals to ocean deoxygenation and warming*

*Ocean deoxygenation: drivers and consequences: Past,  
present and future*

*Squalus acanthias*

*Predicting the response of marine organisms to climate change.*

*Predicting the response of marine organisms to climate change*

*Fig. 1.532 Tw -13.671 -1.743a13.671 -1.743a13.i Tw 052 04.9/TT-2*

*the physiology, ecology and behavior of the jumbo squid,*

*Hypoxia and*

*Metabolic response to ocean acidification.*

*Climate change and invasibility of the Antarctic benthos.*

*in vertically migrating zooplankton*

*Fuel selection*

*Vertical migration in*

*Metabolic cold adaptation*

*Marine biotic response to CO<sub>2</sub>*

*Scaling in marine animals*

*Biology of Vampyroteuthis infernalis*

*Life in stable low*

*oxygen: adaptations of animals to oceanic oxygen minimum layers*

## TEACHING EXPERIENCE

*Ecological Physiology*

*Pelagic Ecology*

*R/V Weatherbird*

*Biological Oceanography*

*Marine Ecology (3 Lectures), USFSP*

*I*

1. *Pelagic Ecology*

*R/V Endeavor*

2. *Invertebrate Zoology*

3. *Marine Biology*

4. *Introduction to Marine Biology*

5. *Marine Environmental Physiology*







