Fish Physiology: Sensory Systems Neuroscience, Vol 25

Description: Fish sensory systems have been extensively studied not only because of a wide general interest in the behavioral and sensory physiology of this group, but also because fishes are well suited as biological models for studies of sensory systems. This volume describes how fish are able to perceive their physical and biological surroundings, and highlights some of the exciting developments in molecular biology of fish sensory systems. Volume 25 in the Fish Physiology series offers the only updated thorough examination of fish sensory systems at the molecular, cellular and systems levels.

Offers a comprehensive account of the present state of science in this rapidly expanding and developing field
New physiological techniques presented to enable examining responses at the cellular and system levels
Discusses fish sensory systems and how they have adapted to the physiological challenges presented by an aquatic environment

Contents:
Chapter 1. Molecular and Neural Mechanisms in Olfaction
Chapter 2. Peripheral and Central Gustatory Processes
Chapter 3. Bronchial Chemoreceptor Regulation of Cardiorespiratory Function
Chapter 4. Nociception
Chapter 5. Visual Sensitivity and Signal Processing
Chapter 6. Molecular and Cellular Regulation of Pineal Organ Responses
Chapter 7. Electro-Reception in Weakly Electric Fishes
Chapter 8. The Magnetic Sense
Chapter 9. The Auditory System and Vocal Communication
Chapter 10. The Lateral-Line System
Chapter 11. Neuromodulatory Functions of Terminal Nerve-GnRH Neurons

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/1763285/](http://www.researchandmarkets.com/reports/1763285/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Fish Physiology: Sensory Systems Neuroscience, Vol 25
Web Address: http://www.researchandmarkets.com/reports/1763285/
Office Code: SCDKQASB

Product Format
Please select the product format and quantity you require:

Quantity
Hard Copy (Hard Back): □ USD 123 + USD 29 Shipping/Handling

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: □ Mr □ Mrs □ Dr □ Miss □ Ms □ Prof
First Name: ____________________________________________ Last Name: ____________________________________________
Email Address: * ____________________________________________
Job Title: ____________________________________________
Organisation: ____________________________________________
Address: ____________________________________________
City: ____________________________________________
Postal / Zip Code: ____________________________________________
Country: ____________________________________________
Phone Number: ____________________________________________
Fax Number: ____________________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World