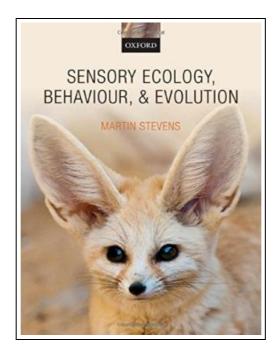
Sensory Ecology, Behaviour, and Evolution



Filesize: 9.45 MB

Reviews

Thorough manual! Its this sort of good read through. it absolutely was writtern very flawlessly and helpful. I am just easily will get a delight of studying a created publication.

(Abdiel Stiedemann Sr.)

SENSORY ECOLOGY, BEHAVIOUR, AND EVOLUTION



Oxford University Press. Hardback. Book Condition: new. BRAND NEW, Sensory Ecology, Behaviour, and Evolution, Martin Stevens, Throughout their lives animals must complete many tasks, including finding food, avoiding predators, attracting mates, and navigating through a complex and dynamic environment. Consequently, they have evolved a staggering array of sensory organs that are fundamental to survival and reproduction and shape much of their evolution and behaviour. Sensory ecology deals with how animals acquire, process, and use information in their lives, and the sensory systems involved. It investigates the type of information that is gathered by animals, how it is used in a range of behaviours, and the evolution of such traits. It deals with both mechanistic questions (e.g. how sensory receptors capture information from the environment, and how the physical attributes of the environment affect information transmission) and functional questions (e.g. the adaptive significance of the information used by the animal to make a decision). Recent research has dealt more explicitly with how sensory systems are involved with and even drive evolutionary change, including the formation of new species. Sensory Ecology, Behaviour, and Evolution provides a broad introduction to sensory ecology across a wide range of taxonomic groups, covering all the various sensory modalities (e.g. sound, visual, chemical, magnetic, and electric) relating to diverse areas spanning anti-predator strategies, foraging, mate choice, navigation and more, with the aim being to illustrate key principles and differences. This accessible textbook is suitable for senior undergraduates, graduate students, and professional academics taking courses or conducting research in sensory ecology/biology, neuroethology, behavioural and evolutionary ecology, communication, and signalling. It will also be of relevance and use to psychologists interested in sensory information and behaviour.



Read Sensory Ecology, Behaviour, and Evolution Online Download PDF Sensory Ecology, Behaviour, and Evolution

Relevant Kindle Books



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

Read PDF »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Seasick (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 174 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It...

Read PDF »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Read PDF »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Read PDF »



Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

Read PDF »