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## **Book Description:**

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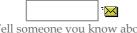
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are investigated further with mushrooms to clarify the relevance of mushroom poisons. Also explored are some functional explanations of insect cognition. Given that all animals live on an Earth with enduring many properties, they might universally show certain adaptations accommodating these properties of the world. Other chapters in this book examine cuticular hydrocarbons and how they affect insect behavior, a discussion of the potential of salivary protein profiles for non-invasively and dynamically accessing mammal feeding behavior, the chemical ecology of phytophagous insects and their defense strategies, and the evolved behaviors of migrant birds to adapt to environmental variability.

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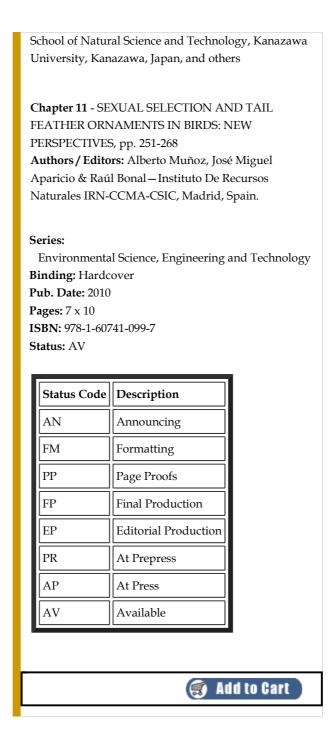
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