Ordering Life: Karl Jordan and the Naturalist Tradition

Karl Jordan (1861-1959) was a German entomologist and zoologist who made significant contributions to the field of taxonomy. He is best known for his work on the classification of butterflies and moths, and for his development of the concept of the superspecies. Jordan was also a strong advocate for the use of natural history collections in scientific research. His work has had a profound influence on the development of modern taxonomy and natural history.



Ordering Life: Karl Jordan and the Naturalist Tradition

by Kristin Johnson

★★★★★ 4.1 out of 5
Language : English
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Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting: Enabled
Word Wise : Enabled
Print length : 387 pages



: Enabled

Early Life and Education

Lending

Karl Jordan was born in Hamburg, Germany, on December 19, 1861. His father was a merchant, and his mother was a devout Christian. Jordan was a sickly child, and he was often tutored at home. He developed a passion for natural history at an early age, and he began collecting insects as a

child. In 1879, Jordan enrolled in the University of Leipzig to study medicine. However, he soon switched to the study of natural history. He graduated in 1884 with a doctorate in zoology.

Career

After graduating from the University of Leipzig, Jordan worked as a curator at the Natural History Museum in London. In 1898, he was appointed as the director of the Zoological Museum in Tring, England. Jordan held this position until his retirement in 1939. During his time at Tring, Jordan made significant contributions to the field of taxonomy. He published over 600 scientific papers, and he described over 2,000 new species of butterflies and moths. Jordan also developed the concept of the superspecies, which is a group of closely related species that are reproductively isolated from each other.

In addition to his work on taxonomy, Jordan was also a strong advocate for the use of natural history collections in scientific research. He believed that these collections were essential for the study of evolution and biodiversity. Jordan was also a gifted photographer, and he used his photographs to illustrate his scientific publications. He died in Tring, England, on January 2, 1959.

Legacy

Karl Jordan is considered to be one of the most important taxonomists of the 20th century. His work on the classification of butterflies and moths has had a profound influence on the development of modern taxonomy. Jordan's concept of the superspecies is also widely used by taxonomists today. In addition to his scientific contributions, Jordan was also a gifted photographer and a strong advocate for the use of natural history collections in scientific research.

Karl Jordan was a remarkable scientist who made significant contributions to the field of taxonomy. His work has had a profound influence on the development of modern taxonomy and natural history. Jordan's legacy will continue to inspire scientists for generations to come.

References

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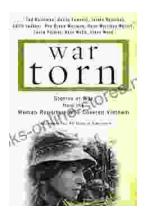


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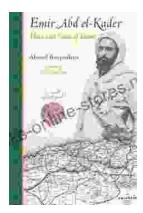
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