

## **Fauna of Arabia**

A continuous series on the animal life of Arabia

Patron: H.E. Dr. Anas bin Faris Al-Faris

Editors: Friedhelm Krupp, Yousef S. Al-Hafedh

King Abdulaziz City for Science and Technology, Riyadh, Saudi Arabia

Saudi Wildlife Authority, Riyadh, Saudi Arabia

Senckenberg Forschungsinstitut und Naturmuseum, Frankfurt a/M, Germany

The Arabian Peninsula lies at the intersection of three major biogeographic realms: the Palaearctic to the north, the Afrotropical to the south-west, and the Oriental to the south-east. Its geological past and the great variety of its landscapes and climates are reflected in a complex natural history and a rich, diverse and unique fauna. The seas surrounding Arabia are among the most important repositories of biological diversity on earth. *Fauna of Arabia*, a continuous series on terrestrial, freshwater and marine zoology of the Arabian Peninsula, publishes original articles in the fields of systematics, taxonomy, faunistics, zoogeography, ecology and environmental conservation in Saudi Arabia, Kuwait, Bahrain, Qatar, the U.A.E., Oman and Yemen. The series, which started as *Fauna of Saudi Arabia*, was renamed in 1998 and since volume 17 has continued as *Fauna of Arabia* to reflect its geographical coverage.

*Fauna of Saudi Arabia* was founded by the Swiss zoologists Wilhelm Büttiker and Walter Wittmer at the Natural History Museum in Basle, Switzerland. Since 1979, over 400 eminent specialists from all over the world have contributed to the series, which has published many taxonomic revisions, faunal lists, synonymies, identification keys and detailed descriptions. More than 1450 taxa new to science have been described in this comprehensive and up-to-date reference work. Printed on glossy paper, hardbound in cloth with dust cover, the series contains numerous high-quality black-and-white and colour illustrations. *Fauna of Arabia* is useful to a wide range of scientists and environmental decision-makers interested in Arabia's natural history. It stimulates scholars of systematic zoology, biogeography, dryland ecology, limnology, subtropical and tropical marine biology and provides an authoritative factual basis for the conservation of Arabia's unique fauna.

All available volumes are listed below. Prices do not include shipping costs. You are welcome to send your order by e-mail to: [order-ffm@senckenberg.de](mailto:order-ffm@senckenberg.de)

Vol. 1, 1979, 372 + 16 pp.

Zoological survey, Scorpiones, Isoptera, Psocoptera, Thysanoptera, Hemiptera, Homoptera, Coleoptera, Strepsiptera, Neuroptera, Lepidoptera, Diptera.

ISBN: 3-7234-0000-0

Price: 142.00 €

Vol. 2, 1980, 443 pp.

Zoological survey, Pseudoscorpiones, Hydrachnidia, Odonata, Anoplura, Homoptera, Coleoptera, Strepsiptera, Neuroptera, Lepidoptera, Diptera, Mollusca, Gekkonidae, Arabian wolf, medical and applied zoology.

ISBN: 3-7234-0001-9

Price: 142.00 €

Vol. 3, 1981, 479 pp.

Zoological survey, Ixodoidea, Aranea, Orthoptera, Embiidina, Psocoptera, Sternorrhyncha, Coleoptera, Lepidoptera, Hymenoptera, birds, primates, medical zoology.

ISBN: 3-7234-0002-7

Price: 142.00 €

Vol. 4, 1982, 531 pp.

Echinodermata, ticks, Mantodea, Isoptera, Psocoptera, Hemiptera, Coleoptera, Neuroptera, Lepidoptera, Diptera, Siphonaptera, Gekkonidae, pink-backed pelican, lesser kudu, Rodentia, striped hyena, medical, veterinary and applied zoology.

ISBN: 3-7234-0003-5

Price: 142.00 €

Vol. 5, 1983, 663 pp.

Zoological survey, remote sensing, Echinodermata, ticks, Coleoptera, Neuroptera, Lepidoptera, Diptera, freshwater fishes, camel, Echinococcus infections.

ISBN: 3-7234-0004-3

Price: 142.00 €

Vol. 6, 1984, 556 pp.

Nature conservation, climate, marine ecology, helminth parasites, Tubificidae, Hirudinea, Acarina, Mantodea, Orthoptera, Odonata, Hemiptera, Homoptera, Coleoptera, Lepidoptera, Hymenoptera, parasitic arthropods, skinks, chameleons, birds, bats.

ISBN: 3-7234-0005-1

Price: 142.00 €

Vol. 7, 1985, 461 pp.

Zoological survey, coral reefs, Tubificidae, Acari, Isoptera, Hemiptera, Sternorrhyncha, Coleoptera, Lepidoptera, Diptera, Hymenoptera, fishes, amphibians, Carnivora.

ISBN: 3-7234-0006-X

Price: 142.00 €

Vol. 8, 1986, 461 pp.

Tubificidae, Arachnida, Crustacea, Chilopoda, Heteroptera, Coleoptera, Trichoptera, Lepidoptera, Diptera, Hymenoptera, reptiles, Arabian ostrich.

ISBN: 3-7234-0007-8

Price: 142.00 €

Vol. 9, 1988, 477 pp.

Nature conservation, Tubificidae, Sternorrhyncha, Coleoptera, Neuroptera, Lepidoptera, Diptera, Hymenoptera, Opisthobranchia, fishes, snakes of Arabia, birds.

ISBN: 3-7234-0008-6

Price: 142.00 €

Vol. 10, 1989, 454 pp.

Zoological survey, Tubificidae, Arachnida, Isopoda, Ephemeroptera, Coleoptera, Diptera, Hymenoptera, Opisthobranchia, fishes of the Red Sea, reptiles, gazelles.

ISBN: 3-7234-0009-4

Price: 148.00 €

Vol. 11, 1990, 381 pp.

Zoological survey, Ephemeroptera, Odonata, Coleoptera, Lepidoptera, Siphonaptera, Hymenoptera, Opisthobranchia, *Pristurus*, reef heron, mammals.

ISBN: 3-7234-0010-8

Price: 148.00 €

Vol. 12, 1991, 419 pp.

Corals, Arachnida, Isopoda, Thysanura, Mantodea, Isoptera, Ephemeroptera, Coleoptera, Diptera, Polyplacophora, fishes, *Agama*, mammals.

ISBN: 3-7234-0012-4

Price: 148.00 €

Vol. 13, 1993, 400 pp.

Rotifera, Arachnida, Chilopoda, Orthoptera, Odonata, Coleoptera, Lepidoptera, Hymenoptera, turtles, Gekkonidae, birds, mammals.

ISBN: 3-7234-0013-2

Price: 148.00 €

Vol. 14, 1994, 454 pp.

Scorpions, Dictyoptera, Coleoptera, Lepidoptera, Diptera, Hymenoptera, fishes of the Arabian Seas, reptiles, birds.

ISBN: 3-7234-0014-0

Price: 148.00 €

Vol. 15, 1996, 418 pp.

Acari, Isopoda, Branchiopoda, *Ocypode*, Centipedia, Homoptera, Coleoptera, Diptera, Hymenoptera, Echinodermata, fishes, birds.

ISBN: 3-7234-0015-9

Price: 148.00 €

Vol. 16, 1997, 355 pp.

Xeniidae of the Red Sea, Acari, Orthoptera, Odonata, Hemiptera, Homoptera, Coleoptera, Lepidoptera, Diptera, Lobotidae.

ISBN: 3-7234-0016-7

Price: 148.00 €

Vol. 17, 1998, 502 pp.

Hemiptera, Coleoptera, Diptera, Portunidae of the Arabian Gulf, terrestrial and freshwater mollusks of Arabia, marine gastropods, Labridae, mammals of Yemen.

ISBN: 3-7234-0017-5

Price: 148.00 €

Vol. 18, 2000, 407 pp.

Ciliata, corals, mollusks, Crustacea, insects, fishes, reptiles, mammals.

ISBN: 3-7234-0018-3

Price: 148.00 €

Vol. 19, 2002, 515 pp.

Contains first results on the Fauna of the Socotra Archipelago; Polychaeta, mollusks, Crustacea, Araneae, Coleoptera, Diptera, fishes, reptiles, mammals.

ISBN: 3-929907-69-0

Price: 148.00 €

Vol. 20, 2004, Special Issue on Socotra Archipelago, 548 pp.

Corals, Chilopods, Crustacep, Arachnids, insects, reptiles, birds.

ISBN: 3-929907-72-0

Price: 148.00 €

Vol. 21, 2006, 490 pp.

Zoological survey, Scorpiones, Arachnida, Thysanoptera, Hemiptera, Coleoptera, Hymenoptera, Diptera, Carnivora.

ISBN: 3-929907-75-5

Price: 148.00 €

Vol. 22, 2006, 521 pp.

Bryozoa, Polychaeta, Crustacea, Acari, Embiidina, Blattoptera, Neuroptera, Coleoptera, Hymenoptera, Diptera.

ISBN: 3-929907-76-3

Price: 148.00 €

Vol. 23, 2007, 468 pp.

Corals, polychaetes, crustaceans, arachnids, insects, vertebrates.

ISBN: 978-3-929907-78-0

Price: 148.00 €

Vol. 24, 2009, 396 pp.

Mollusca, Amblypygi, Acari, Coleoptera, Hymenoptera, Diptera.

ISBN: 978-3-929907-80-3

Price: 148.00 €

Vol. 25 (Atlas of the Breeding Birds of Arabia), 2010, 396 pp.

ISBN: 978-3-929907-83-4

Price: 157.00 €

Index to volumes 1–20, 2005, 524 pp.

ISBN: 3-929907-73-9

Price: 148.00 €

Index to volumes 1–10, 1990, 524 pp.

ISBN: 3-7234-0011-6

Price: 90.00 €

**Prices do not include shipping costs. You are welcome to send your order by e-mail to:**

[order-ffm@senckenberg.de](mailto:order-ffm@senckenberg.de)

Next publication (in preparation):

Vol. 26 (Fishes of the Red Sea), distribution expected during the second half of 2021.

Special issue with more than 700 pages and ca. 1500 colour photographs.

This monograph is a taxonomic account with more than 1100 species of cartilaginous and bony fishes occurring in the Red Sea at depths above 200 m. Each species is described and illustrated.

Comments on *Fauna of Arabia*

'We are delighted to have all volumes of the Fauna of Arabia as a treasured addition to our library. What a wonderful series it is!'

Dr. David I. Harrison, Sevenoaks

'... Fauna of Arabia fills a major gap in the amount of information relating to many of the vertebrates and invertebrates found on the Arabian peninsula. It also contributes to the growing interest in the nature conservation concept and to the priority given for the preservation and development of wildlife populations in this region.'

Dr. Kamal S. Al-Badry, Abu Dhabi

'Best of success with your Fauna of Arabia; I have seen some of it and think it is beautiful and excellent!'

Dr. Jeff Waage, Ascot, Berks

'The fauna series is really an impressive work, aesthetically as well as scientifically.'

Dr. A.E. Leviton, San Francisco

'The reason I am writing is to congratulate you on the excellent scientific work and publications you have produced on the Fauna of Arabia.'

Dr. A. Ismail, Geneva

'I am again impressed with the very high standard of editing and production of this series, as well as the contents. Congratulations!'

A.C. Pont, BMNH, London

'Fauna of Arabia is an impressive work, both aesthetically and scientifically, and essential reading for all those who have a specific interest in the animal life of Arabia or, more generally, of the Middle East area.'

M.C. Jennings, Cambridge, UK

'The Fauna of Arabia is a very important scientific and up-to-date source of knowledge for anybody or any organisation scientifically interested in the Arabian Peninsula.'

Prof. Dr. A.S. Talhouk, Beirut