Record Nr. UNINA9910688596403321 Arthropods: are they beneficial for mankind? // Ramon Rebolledo **Titolo** Ranz (editor) Pubbl/distr/stampa London:,:IntechOpen,,[2021] ©2021 Descrizione fisica 1 online resource 595.2 Disciplina Soggetti Arthropoda Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Arthropods in Cosmetics, Pharmaceuticals and Medicine: A Review --2. Pollinators: Their Evolution, Ecology, Management, and Conservation -- 3. Seasonal Dynamics on Spider Population in Pathiramanal Island, Kerala, India: A Case Study -- 4. Bacterial Disease Control Methods in Shrimp (Penaeus, 1798) Farming Sector in Asian Countries -- 5. Ants as Indicators of Terrestrial Ecosystem Rehabilitation Processes -- 6. Biomonitoring Ecosystem: Modelling Relationship with Arthropods -- 7. Vertical Arthropod Dynamics across Organic Matter Fractions in Relation to Microclimate and Plant Phenology -- 8. Mixed Diets Enhance Edible Grasshopper, Ruspolia differens (Orthoptera: Tettigoniidae) Performance during Mass Rearing -- 9. Crustacea: The Increasing Economic Importance of Crustaceans to Humans -- 10. Lecanicillium spp. for the Management of Aphids, Whiteflies, Thrips, Scales and Mealy Bugs: Review -- 11. A Review of Floral Color Signals and Their Heliconiid Butterfly Receivers. Sommario/riassunto This book presents comprehensive information on arthropods, the most abundant and diverse group of invertebrate animals in existence today. Chapters cover such topics as arthropods as food for humans, arthropods as a bioindicator species, use of arthropods in the cosmetic and pharmaceutical industries, arthropods and their conservation status, diets for raising arthropods, and much more. It is a useful reference for undergraduate and graduate students, academics,

researchers, and anyone interested in learning more about this

important group of invertebrates and their current conservation status.