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| 1. Record Nr.           | UNINA9910557204903321  |
| Autore                  | Clemente Alfonso   |
| Titolo                  | Legumes as Food Ingredient : Characterization, Processing, and Applications  |
| Pubbl/distr/stampa      | Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021  |
| Descrizione fisica      | 1 online resource (190 p.)   |
| Soggetti                | Humanities<br>Social interaction   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Sommario/riassunto      | <p>Legume crops provide a significant sources of plant-based proteins for humans. Grain legumes present outstanding nutritional and nutraceutical properties as sources of bioactive components with benefits in human health, while they are affordable food that contributes to achieving future food and feed security. Furthermore, they are major ingredients in the Mediterranean diet, playing a vital role in developing countries. Global food security requires a major re-focusing of plant sciences, crop improvement and production agronomy towards grain legumes (pulse crops) over coming decades, with intensive research to identify cultivars with improved grain characteristics, helping to develop novel legume-derived products (foods) adapted to today consumer preference. In this context, studies dealing with legume processing impact such as soaking, boiling, microwave cooking, germination, and fermentation among others, in their nutritional and anti-nutritional (i.e., food allergy) properties are of great interest in these future food developments. This Research Topic aims to bring together a collection of studies for a better understanding of current research in legume seed compounds functional properties to provide an updated and global vision of the importance of legumes in human health.</p> |

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| 2. Record Nr.           | UNINA9910350199703321  |
| Autore                  | de Kinkelin Pierre   |
| Titolo                  | Parasites et Parasitoses des Poissons  |
| Pubbl/distr/stampa      | éditions Quae, 2014<br>Versailles : , : Quae, , 2014<br>©2021  |
| ISBN                    | 9782759222230<br>2759222233  |
| Descrizione fisica      | 1 online resource (454 pages)  |
| Collana                 | Synthèses  |
| Altri autori (Persone)  | MorandMarc<br>HedrickRonald<br>MichelChristian   |
| Soggetti                | Aquaculture & fish-farming: practice & techniques  |
| Lingua di pubblicazione | Francese   |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Nota di contenuto       | Intro -- Table des matières -- Parasites et parasitoses des poissons -- Avant-propos -- Chapitre 1 - Définition des parasites et contexte épidémiologique de l'infection parasitaire -- Méthodes d'étude des parasites -- Panorama zoologique des ichthyoparasites -- Chapitre 2 - Les protistes ichthyoparasites -- Les amibes, phylum Rhizopoda (von Siebold, 1845) Haeckel, 1866 - Amoebozoa Lühe, 1913 -- Les microsporidies, phylum Microsporidia (Balbiani, 1882) Weiser, 1977 ou phylum Microspora Sprague, 1977 -- Les ciliés, phylum Ciliophora Doflein, 1901 -- Les dinoflagellés, phylum Pyrrophyta, syn. Dinoflagellida Diesing, 1866 -- Les apicomplexes, phylum Apicomplexa Levine, 1970 -- Les flagellés, phylum Sarcomastigophora Honigberg et Balamuth, 1963 -- Chapitre 3 - Les Métazoaires ichtyoparasites -- Les myxozoaires, phylum Myxozoa Grassé, 1970 -- Les plathelminthes, phylum Plathyhelminthes Geggenbaur, 1859 -- Les nématodes, Nematoda (Rudolphi, 1808) Lankester, 1877 -- Les acanthocéphales, Acanthocephala Kohlreuther, 1771 -- Les sangsues, phylum Annelida Lamarck, 1809 -- Les bivalves, classe Bivalvia Linnaeus, 1758 -- Les arthropodes, phylum Arthropoda Latreille, 1829 -- Les chordés, Chordata Bateson, 1885 -- Chapitre 4 - L'infection |

parasitaire -- Aspects cliniques et anatomo-pathologiques des infections et infestations parasitaires : les signes des parasitoses -- Processus morbides des parasitoses : aspects pathogéniques de l'infection parasitaire -- Facteurs de risque de l'infection et de l'infestation parasitaire -- Conclusions -- Références bibliographiques -- Annexe 1 -- Zoonoses parasitaires : principaux helminthes représentant un risque d'infection humaine par suite de la consommation de poissons parasités -- Glossaire -- Liste des genres et espèces cités.

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**Sommario/riassunto**

This richly-illustrated work offers a representative panorama of parasitic agents encountered in fish. Based on the new phylogenetic classification concepts, it emphasises the biological properties, epidemiology and clinical effects of groups of organisms in question, in the light of cognitive advances made possible by the new biology tools. It is intended for a wide audience, from the world of aquaculture to animal health and teaching as well as to researchers.

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