1. Record Nr. UNINA9910765543503321 Autore Ozdemir Oner Titolo Epidemiological and clinico-pathological factors of COVID-19 in childre // Oner Ozdemir Pubbl/distr/stampa London:,:IntechOpen,, 2023 **ISBN** 1-80356-747-3 Descrizione fisica 1 online resource Disciplina 362.1962414 Soggetti COVID-19 Pandemic, 2020-Pediatrics - Social aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto 1. Introductory Chapter: The Importance of COVID-19 Epidemiology in Children -- 2. SARS-CoV-2 Angiotensin Converting Enzyme 2 (ACE2) Receptor Expression and Its Effects on COVID-19 Epidemiology in Children -- 3. A Review on the Prevalence, Risk Factors, and Management of COVID-19 Disease in South African Children in Comparison to the World -- 4. Epidemiology of SARS-CoV-2 Infection in Mexico and Latin America -- 5. COVID-19 Epidemiology in Turkiye -- 6. 4-Hydroxynonenal Is Linked to Sleep and Cognitive Disturbances in Children: Once upon the Time of COVID-19. Epidemiological and Clinico-Pathological Factors of COVID-19 in Sommario/riassunto Children is organized into four sections: "Introduction". "Ethio-Pathogenetic Factors", "Epidemiology", and "Clinico-Pathological Factors". Chapters address such topics as the role of angiotensinconverting enzyme 2 (ACE2) receptor expression in COVID-19, epidemiological factors in South Africa, Mexico, and Turkiye compared to other countries in the world, the link between 4-hydroxynonenal (HNE) and sleep and cognitive disturbances in children with COVID-19. and more.