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	Titolo	Atlas of chest imaging in COVID-19 patients / / Jinxin Liu, Xiaoping Tang, Chunliang Lei, editors
	Pubbl/distr/stampa	Singapore : , : Springer, , [2021] ©2021
	ISBN	981-16-1082-7
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (XII, 192 p. 165 illus., 6 illus. in color.)
	Disciplina	617.540754
	Soggetti	Chest - Imaging COVID-19 Imatges mèdiques Atles (Científic) Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Overview of COVID-19 Pneumonia -- Common CT Features of COVID-19 Pneumonia -- CT Features of Early COVID-19 Pneumonia (PCR-positive) -- CT features of intermediate stage of COVID-19 Pneumonia -- CT Features of late stage of COVID-19 Pneumonia -- Chest Features of Severe and Critical Patients with COVID-19 Pneumonia -- Role of CT and CT features of Suspected COVID-19 Patients (PCR negative) -- Follow-up CT of Patients with First Negative CT but Positive PCR for COVID-19 -- Imaging Analysis of Family Clustering -- Residual CT Features in Recovery stage of COVID-19 Pneumonia.
	Sommario/riassunto	This book presents X-ray and CT findings of patients with 2019 Novel Coronavirus (2019-nCoV) pneumonia in early, progressive, critical, and recover stage. It starts with a general review of CT features of new coronavirus pneumonia. In the following chapters, imaging manifestations in different groups and stages are presented, especially CT findings of asymptomatic COVID-19 patients and those first nucleic tests for the novel coronavirus are negative, but turn positive in one day or two. In addition, imaging and pathological analysis of COVID-19 death are summarized in the last chapter. The book provides a valuable

reference source for radiologists and doctors working in the area of coronavirus pneumonia.