

1. Record Nr.	UNINA9910830310503321
Titolo	Aerosols [[electronic resource]] : science and technology / / edited by Igor Agranovski
Pubbl/distr/stampa	Weinheim [Germany], : Wiley-VCH, 2010
ISBN	1-283-17359-X 9786613173591 3-527-63014-7 3-527-63013-9
Descrizione fisica	1 online resource (497 p.)
Altri autori (Persone)	Agranovskilgor
Disciplina	541.34515 660.294515
Soggetti	Aerosols
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	pt. 1. Aerosol formation -- pt. 2. Aerosol measurement and characterization -- pt. 3. Aerosol removal -- pt. 4. Atmospheric and biological aerosols.
Sommario/riassunto	This self-contained handbook and ready reference examines aerosol science and technology in depth, providing a detailed insight into this progressive field. As such, it covers fundamental concepts, experimental methods, and a wide variety of applications, ranging from aerosol filtration to biological aerosols, and from the synthesis of carbon nanotubes to aerosol reactors. Written by a host of internationally renowned experts in the field, this is an essential resource for chemists and engineers in the chemical and materials disciplines across multiple industries, as well as ideal supplemen