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Titolo	Multi-Pollutant Control for Flue Gases : Principles and Applications / / by Xiang Gao, Chenghang Zheng, Pen-Chi Chiang, Kefa Cen
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Disciplina	628.532
Soggetti	Thermodynamics Heat engineering Heat transfer Mass transfer Chemistry, Technical Environmental engineering Biotechnology Bioremediation Electric power distribution Energy policy Energy and state Engineering Thermodynamics, Heat and Mass Transfer Industrial Chemistry Environmental Engineering/Biotechnology Energy Grids and Networks Energy Policy, Economics and Management
Lingua di pubblicazione	Inglese
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Nota di contenuto	Introduction -- Pollutant Control by Catalytic Methods -- Pollutant Control by Electric Method -- Pollutant Control by Absorption Method -- Multi-pollutant Removal System and Technology Evaluation.
Sommario/riassunto	This book presents the latest multi-pollutant (mainly NOx, SOx, particulate matter, heavy metals) control technologies for flue gases

and the applications in coal-fired power plants. Pollutant control by catalytic, electric, and absorption methods, the multi-pollutant removal system and its performance evaluation are systematically introduced. This book is a valuable reference for researchers and practitioners in environmental science & engineering, energy & power engineering, and chemical science & engineering, etc.
