

1. Record Nr.	UNINA9910299406203321
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Titolo	Influence of Traffic and Land Use on Urban Stormwater Quality : Implications for Urban Stormwater Treatment Design // by Janaka M.A. Gunawardena, An Liu, Prasanna Egodawatta, Godwin A. Ayoko, Ashantha Goonetilleke
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-5302-2
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (X, 84 p. 30 illus., 21 illus. in color.)
Collana	SpringerBriefs in Water Science and Technology, , 2194-7244
Disciplina	628.21
Soggetti	Engineering geology Engineering—Geology Foundations Hydraulics Hydrology Water pollution Geoengineering, Foundations, Hydraulics Hydrology/Water Resources Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Traffic Generated Pollutants and Urban Stormwater Quality -- Research Study -- Influence of Traffic and Land Use on Pollutant Transport Pathways -- Predicting Stormwater Quality for Traffic Generated Pollutants -- Implications for Engineered Applications and Recommendations for Future Research Directions.
Sommario/riassunto	This book presents a detailed analysis in relation to pollutant processes and transport pathways encompassing atmospheric pollutants, atmospheric deposition and build-up on road surfaces of traffic generated key pollutants. The research study undertaken by the authors created extensive knowledge relating to the relevant processes and establishing their relationships as a chain of processes. The information presented in this book was derived based on

comprehensive experimental investigations including field sampling, laboratory testing, mathematical modelling and multivariate and univariate statistical data analyses. The knowledge presented will be of particular interest to readers such as stormwater treatment design specialists, decision-makers and urban planners since these outcomes provide practical suggestions and recommendations to effective urban stormwater treatment design.

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