

Edoardo Croci

SUSTAINABILITY

ARTICLES IN SCHOLARLY JOURNALS

LUCCHITTA B., PALERMO V., MELICA G., MOLteni T., BURRO A., BERTOLDI P., CROCI E.
Are European cities achieving emission reduction commitments? A comparative analysis under the Covenant of Mayors initiative

Heliyon, 2024, vol.10, no. 1, pp.e23423

COLELLI F. P., CROCI E., PONTONI F., ZANINI S. F.
Deposit return schemes. Tra efficacia e (dis)incentivi

Gnosis, 2023, no. 4, pp.107-117

RODRIGUEZ ALONSO C., QUIJANO A., VALLEJO ORTEGA E., HUOVILA A., MOLteni T., CROCI E., URKOLA I.
Supporting urban decision-making processes through supply-side technologies characterisation

Journal of Physics: Conference Series, 2023, vol.2600, no. 8, pp.082035

DEL BORGHI A., GALLO M., SILVESTRI N., BACCELLI O., CROCI E., MOLteni T.
Impact of circular measures to reduce urban CO2 emissions: An analysis of four case studies through a production- and consumption-based emission accounting method

Journal of Cleaner Production, 2022, vol.380, pp.134932

COLELLI F. P., CROCI E., PONTONI F., ZANINI S. F.
Assessment of the effectiveness and efficiency of packaging waste EPR schemes in Europe

Waste Management, 2022, vol.148, pp.61-70

CROCI E., LUCCHITTA B., PENATI T.
An urban PES model for diffused green areas requalification and maintenance in Milan

Environmental Science & Policy, 2022, vol.130, pp.47-60

BAGAINI A., CROCI E., MOLteni T.
Boosting energy home renovation through innovative business models: ONE-STOP-SHOP solutions assessment

Journal of Cleaner Production, 2022, vol.331, pp.129990

CROCI E., LUCCHITTA B., MOLteni T.
Low carbon urban strategies: An investigation of 124 European cities

Urban Climate, 2021, vol.40, pp.101022

CROCI E., MOLteni T.
Business Models for Smart City Solutions

International Journal of Urban Planning and Smart Cities (IJUPSC), 2021, vol.2, no. 2, pp.94-109

MAYOR B., TOXOPEUS H., MCQUAID S., CROCI E., LUCCHITTA B., REDDY S. E., EGUSQUIZA A., ALTAMIRANO M. A., TRUMBIC T., TUERK A., GARCÍA G., FELIU E., MALANDRINO C., SCHANTE J., JENSEN A., LÓPEZ GUNN E.

State of the Art and Latest Advances in Exploring Business Models for Nature-Based Solutions

Sustainability, 2021, vol.13, no. 13, pp.7413

MERONI G., VALERIO A., VEZZOLI M., CROCI E., CARRUBA M. O.

The relationship between air pollution and diabetes: A study on the municipalities of the Metropolitan City of Milan

Diabetes Research and Clinical Practice, 2021, vol.174, pp.108748

CROCI E., DONELLI M., COLELLI F.

An LCA comparison of last-mile distribution logistics scenarios in Milan and Turin municipalities

Case Studies on Transport Policy, 2021, vol.9, no. 1, pp.181-190

CROCI E., LUCCHITTA B., PENATI T.

Valuing Ecosystem Services at the Urban Level: A Critical Review

Sustainability, 2021, vol.13, no. 3, pp.1129

COLELLI F. P., CROCI E.

Assessment of environmental and economic benefits of packaging waste system in Italy

Economics and Policy of Energy and the Environment, 2021, no. 1, pp.37-58

BAGAINI A., COLELLI F., CROCI E., MOLteni T.

Assessing the relevance of barriers to energy efficiency implementation in the building and transport sectors in eight European countries

The Electricity Journal, 2020, vol.33, no. 8, pp.106820

CROCI E., MOLteni T.

Regions and Cities Cooperating for Sustainable Energy in Europe: Models of Multi-Level Governance

SR Scienze Regionali – Italian Journal of Regional Science, 2019, no. 1, pp.93-114

LUCCHITTA B., CROCI E.

Nature-based solutions (NBSs) for urban resilience : introduction

Economics and Policy of Energy and the Environment, 2018, no. 2, pp.31-42

CROCI E., LUCCHITTA B., JANSSENS-MAENHOUT G., MARTELLI S., MOLteni T.

Urban CO2 mitigation strategies under the Covenant of Mayors: An assessment of 124 European cities

Journal of Cleaner Production, 2017, vol.169, pp.161-177

IRALDO F., CROCI E., SCARPELLINI S.

Special section. Circular economy: Concepts and applications: Introduction

Economics and Policy of Energy and the Environment, 2017, no. 1/2, pp.47-56

CROCI E.

Urban Road Pricing: A Comparative Study on the Experiences of London, Stockholm and Milan

Transportation Research Procedia, 2016, vol.14, pp.253-262

EDITED BOOKS

CROCI E., LUCCHITTA B. (EDS.)

Nature-Based Solutions for More Sustainable Cities – A Framework Approach for Planning and Evaluation

Emerald Group Publishing Limited, , 2021

CONTRIBUTION TO CHAPTERS, BOOKS OR RESEARCH MONOGRAPHS

AHMED S. M. M., CROCI E., BAGAINI A.

A Critical Review of District Heating and District Cooling Socioeconomic and Environmental Benefits in *Technological Innovation for Connected Cyber Physical Spaces*

Luis M. Camarinha-Matos, Filipa Ferrada (Eds), Springer Cham, pp.3-18, 2023

LUCCHITTA B., CROCI E.

Il valore dei servizi ecosistemici e i PES in *Pisa 2050. Connessioni verdibili per la città del futuro*

Michele Conti, Fabio Daole, Raffaele Latrofa, Gianluca Ottaviani, Novella B. Cappelletti (Eds), Paysage, pp.25-31, 2023

CROCI E., LUCCHITTA B.

Il valore delle NBS in *Innovazione e sostenibilità per il futuro delle smart cities*

Giuseppe Franco Ferrari (Eds), Mimesis Edizioni, pp.725-740, 2023

CROCI E., LUCCHITTA B.

Climate Change and Urban Nature: Impacts and Policies at the Urban Level in *Planning Climate Smart and Wise Cities*

Kwi-Gon Kim, Massamba Thioye (Eds), Springer International Publishing, pp.141-164, 2022

FRANCÉS R. S., VALLE S. G., RUEDA N. G., LUCCHITTA B., CROCI E.

An Evaluation Framework to Assess Multiple Benefits of NBS: Innovative Approaches and KPIs in *Nature-Based Solutions for More Sustainable Cities – A Framework Approach for Planning and Evaluation*

Edoardo Croci, Benedetta Lucchitta (Eds), Emerald Group Publishing Limited, pp.153-185, 2021

ANDREUCCI M. B., CROCI E.

Assessing Integrated Circular Actions as Nexus Solutions Across Different Urban Challenges: Evidence Toward a City-Sensitive Circular Economy in *Smart and Sustainable Planning for Cities and Regions*

Adriano Bisello, Daniele Vettorato, Håvard Haarstad, Judith Borsboom-van Beurden (Eds), Springer International Publishing, pp.215-225, 2021

BAGAINI A., CROCI E., LUCCHITTA B., MOLteni T.

Goal 7: Assicurare a tutti l'accesso a sistemi di energia economici, affidabili, sostenibili e moderni in *Rapporto Lombardia 2020. Volume 1*

Polis Lombardia (Eds), Edizioni Angelo Guerini e Associati, pp.167-182, 2021

CROCI E., MOLteni T.

Il Green Deal e il Recovery Plan, un nuovo quadro per una riconversione urbana sostenibile, circolare e smart in *Le smart cities al tempo della resilienza*

Giuseppe Franco Ferrari (Eds), Mimesis Edizioni, pp.375-392, 2021

LUCCHITTA B., CROCI E.

Valuation Methodologies of Ecosystem Services Provided by NBS in Urban Areas in *Nature-Based Solutions for More Sustainable Cities – A Framework Approach for Planning and Evaluation*

Edoardo Croci, Benedetta Lucchitta (Eds), Emerald Group Publishing Limited, pp.187-198, 2021

CROCI E., MOLteni T.

Green business models per le smart cities in *Smart City. L'evoluzione di un'idea*

Giuseppe Franco Ferrari (Eds), Mimesis Edizioni, pp.409-422, 2020

CROCI E., COLELLI F.

The costs and benefits of extended producer responsibility: an evaluation of the Italian waste electrical and electronic equipment(WEEE) management system in *Environmental Fiscal Challenges for Cities and Transport*

Marta Villar Ezcurra, Janet E. Milne, Hope Ashiabor, Mikael Skou Andersen (Eds), Edward Elgar Publishing, pp.60-74, 2019

CROCI E.

Reshaping environmental policies in *Rules of Utopia: Policies to drive us out of the crisis*

Enrica Chiappero(Ed), Fondazione Giangiacomo Feltrinelli, pp.96-108, 2019

CROCI E.

Le politiche di tutela dell'ambiente in *Capitale naturale. Ecologia, economia e politica per società sostenibili*

Bianca Dendena(Ed), Fondazione Giangiacomo Feltrinelli, pp.31-34, 2018

CROCI E., GRASSO D.

La riforma dei rifiuti: un bilancio venti anni dopo per affrontare le nuove sfide europee in *La riforma dei rifiuti. A 20 anni dal D.Lgs 22/97 e alla vigilia delle nuove direttive rifiuti-Circular Economy*

Edo Ronchi (Eds),Edizioni Ambiente, pp.55-70, 2017

CROCI E., LUCCHITTA B.

Ambiente urbano e servizi ecosistemici in *La prossima città*

Giuseppe Franco Ferrari (Eds),Mimesis Edizioni, pp.551-577, 2017

CROCI E., COLELLI F. P.

Misurare le smart cities in *La prossima città*

Giuseppe Franco Ferrari (Eds),Mimesis Edizioni, pp.681-713, 2017

CROCI E., GRASSO D.

Verso una logistica urbana smart in *La prossima città*

Giuseppe Franco Ferrari (Eds),Mimesis Edizioni, pp.375-403, 2017
