Publikationen

2017  Innovations for Sustainable Biomass Utilisation in the Upper Rhine Region
Chapter 2: Current situation of the biomass utilization in the Upper Rhine Region (URR)
Chapter 5: Roadmap towards a more sustainable use of biomass in the URR
O. Steiger, N. Blond, C. Hugi, R. Meyer
KIT Scientific Publishing, Produktion und Energie Band 18

2017  Biogas potential to reduce firewood consumption in remote high-elevation Himalayan communities in Nepal
Thomas Gross, Alex Zahnd, Suman Adhikari, Abhishek Kaphre, Subodh Sharma, Bivek Baral, Sunil Kumar and Christoph Hugi
Renewable Energy (submitted)

2017  Modular Pico-Hydro Power System for Remote Himalayan Villages
Alex Zahnd, Mark Stambaugh, Derek Jackson, Thomas Gross, Christoph Hugi, Subodh Sharma
Renewable Energy (submitted)

2017  Geostrategic Supply Risk and Economic Importance as Drivers for Implementation of Industrial Ecology Measures in a Nitrogen Fertilizer Production Company
Milda Malinauskienė, Irina Kliopova, Christoph Hugi, Jurgis Kazimieras Staniškis
Journal of Industrial Ecology (accepted)

2016  Life Cycle Assessment and eco-efficiency of prospective, flexible, tandem organic photovoltaic module
Dirk Hengevoss, Corinna Baumgartner, Giovanni Nisato, Christoph Hugi
Solar Energy 137 (2016) 317–327

2016  Organic and Printed Electronics: Fundamentals and Applications
Chapter 12: Environmental Aspects of Printable and Organic Electronics
Dirk Hengevoss, Yannick-Serge Zimmermann, Nadja Brun, Christoph Hugi, Markus Lenz, Philippe F.-X. Corvini, and Karl Fent

2016  Von der BÜHNE bis zur Bahre – Die Ökobilanz eines Theaters
Annett Baumast, Olga Steiger, Christoph Hugi
JOURNAL DER DEUTSCHEN THEATERTECHNISCHEN GESELLSCHAFT-HEFT 1 / 2016, Seiten 12-13

2015  Development and application of a DPSIR framework to assess water challenges in Indian communities

2015  Roadmap zur nachhaltigen Biomassenutzung in der Oberrheinregion
http://www.oui-biomasse.info/kommunikation/roadmap/

2014  Ökologischer Nutzen nachgewiesen
C. Baumgartner, D. Hengevoss, C. Hugi
Umweltperspektiven 01/2014

2011 Unterschätzte Kosten: Umweltrechnungswesen: Tool des Umwelt- und Ressourcenmanagement Dirk Hengevoss, Christoph Hugi, Olga Steiger, Sandra Müller Umweltperspektiven, 1 – 2011

2010 The rush for resources challenges emerging markets: Water scarcity – a major risk Christoph Hugi UBS Wealth Management Research, September 2010

2010 Water: Price crucial to value water Christoph Hugi, Gianreto Gamboni, and Alexander Stiehler UBS Wealth Management Research, May 2010

2010 Biomass and marine energy – untapped potential Christoph Hugi and Gianreto Gamboni UBS Wealth Management Research, February 2010

2009 Efficiency first, but renewables catch up Christoph Hugi, Alexander Stiehler, and Gianreto Gamboni UBS Wealth Management Research, November 2009

2009 Solar thermal – a new power giant is awakening Gianreto Gamboni and Christoph Hugi UBS Wealth Management Research, September 2009

2009 Water - Value in every drop Christoph Hugi and Gianreto Gamboni UBS Wealth Management Research, July 2009

2006 Competition in climate protection (in German only) Marco Berg and Christoph Hugi Umweltperspektiven, Nr. 6, December 2006

2005 Preliminary Assignment of Ship Emissions to European Countries; NOx and SO2 Abatement Technologies and Shore-side Electricity http://europa.eu.int/comm/environment/air/transport.htm#3

2005 Service Contract to assist the Commission identify and assess obstacles and difficulties for the implementation of Directive 94/63/EC (Stage 1) in new Member States and Candidate Countries http://europa.eu.int/comm/environment/air/pdf/voc_final_report.pdf


2001 Effectiveness Analysis of Active and Passive Radar Protection Measures Kurt Bucher and Christoph Hugi
1998  **Comparison of wastewater treatment plants’ operation to show improvement potentials;**
C. Hugi and A. Zysset
European Water Management Vol.1, Number 5, 1998

1997  **Safety Aspects of the Removal of Mud Collectors in the Drainage of Streets**
R. Kulik, C. Hugi, D. Schläpfer.
die stadt - les villes, S. 31-34, 3/97

1997  **Well-field protection**
C. Hugi

1996  **Grundwasserschutz bei Verkehrswegen**
Groundwater protection measures alongside transportation routes (in German only)
D. Schläpfer, Ch. Hugi, and A. Zysset,
Environmental Publication Series No. 263, Federal Office for Environment, Forests and Landscape, Bern, Switzerland, August 1996

1996  **The Lake Ohrid Conservation Project: Methodology and Findings of the Feasibility Study**
International Conference on Ecological Engineering
Beijing China, October 1996

1994  **Modeling of Bubble Plumes for Lake Aeration**