

Peter Roebeling

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3555170/peter-roebeling-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

1,257
citations

17
h-index

35
g-index

45
ext. papers

1,493
ext. citations

5
avg, IF

4.47
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 40 | Policy narratives of circular economy in the EU [Assessing the embeddedness of water and land in national action plans. <i>Journal of Cleaner Production</i> , 2021 , 288, 125685 | 10.3 | 10 |
| 39 | Effectiveness of Nature-Based Solutions on Pluvial Flood Hazard Mitigation: The Case Study of the City of Eindhoven (The Netherlands). <i>Resources</i> , 2021 , 10, 24 | 3.7 | 8 |
| 38 | Impacts of nature-based solutions on the urban atmospheric environment: a case study for Eindhoven, The Netherlands. <i>Urban Forestry and Urban Greening</i> , 2021 , 57, 126870 | 5.4 | 3 |
| 37 | Policy Instruments to Encourage the Adoption of Nature-Based Solutions in Urban Landscapes. <i>Resources</i> , 2021 , 10, 81 | 3.7 | 4 |
| 36 | A Global Meta-Analysis for Estimating Local Ecosystem Service Value Functions. <i>Environments - MDPI</i> , 2021 , 8, 76 | 3.2 | 0 |
| 35 | Short and medium- to long-term impacts of nature-based solutions on urban heat. <i>Sustainable Cities and Society</i> , 2020 , 57, 102122 | 10.1 | 16 |
| 34 | The Institutionalization of Nature-Based Solutions – A Discourse Analysis of Emergent Literature. <i>Resources</i> , 2020 , 9, 6 | 3.7 | 17 |
| 33 | Assessing economic instruments to steer urban residential sprawl, using a hedonic pricing simulation modelling approach. <i>Land Use Policy</i> , 2020 , 92, 104458 | 5.6 | 11 |
| 32 | Mapping the Life Cycle Co-Creation Process of Nature-Based Solutions for Urban Climate Change Adaptation. <i>Resources</i> , 2020 , 9, 39 | 3.7 | 7 |
| 31 | Water competition through the [water-energy] nexus: Assessing the economic impacts of climate change in a Mediterranean context. <i>Energy Economics</i> , 2020 , 85, 104539 | 8.3 | 14 |
| 30 | An integrated physical and cost-benefit approach to assess groins as a coastal erosion mitigation strategy. <i>Coastal Engineering</i> , 2020 , 156, 103614 | 4.8 | 10 |
| 29 | Promoting tourism businesses for [Balgado de Aveiro] rehabilitation. <i>Journal of Outdoor Recreation and Tourism</i> , 2020 , 29, 100236 | 2.7 | 1 |
| 28 | Governance for Sustainability of Estuarine Areas – Assessing Alternative Models Using the Case of Ria de Aveiro, Portugal. <i>Water (Switzerland)</i> , 2019 , 11, 846 | 3 | 5 |
| 27 | Efficiency in the design of coastal erosion adaptation strategies: An environmental-economic modelling approach. <i>Ocean and Coastal Management</i> , 2018 , 160, 175-184 | 3.9 | 4 |
| 26 | Assessing the socio-economic impacts of green/blue space, urban residential and road infrastructure projects in the Confluence (Lyon): a hedonic pricing simulation approach. <i>Journal of Environmental Planning and Management</i> , 2017 , 60, 482-499 | 2.8 | 23 |
| 25 | Assessing the impacts of climate change on hydropower generation and the power sector in Portugal: A partial equilibrium approach. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 74, 788-799 | 16.2 | 49 |
| 24 | Dimensions of shrinkage: Evaluating the socio-economic consequences of population decline in two medium-sized cities in Europe, using the SULD decision support tool. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017 , 44, 1122-1144 | 2 | 6 |

| | | | |
|----|--|------|-----|
| 23 | Longitudinal revetments to mitigate overtopping and flooding: Effectiveness, costs and benefits. <i>Ocean and Coastal Management</i> , 2016 , 134, 93-102 | 3.9 | 6 |
| 22 | Estimating cultural benefits from surface water status improvements in freshwater wetland ecosystems. <i>Science of the Total Environment</i> , 2016 , 545-546, 219-26 | 10.2 | 20 |
| 21 | A cost-efficiency and health benefit approach to improve urban air quality. <i>Science of the Total Environment</i> , 2016 , 569-570, 342-351 | 10.2 | 30 |
| 20 | Assessment of health benefits related to air quality improvement strategies in urban areas: An Impact Pathway Approach. <i>Journal of Environmental Management</i> , 2016 , 183, 694-702 | 7.9 | 22 |
| 19 | Assessing the impacts of sustainable agricultural practices for water quality improvements in the Vouga catchment (Portugal) using the SWAT model. <i>Science of the Total Environment</i> , 2015 , 536, 48-58 | 10.2 | 32 |
| 18 | Linking biodiversity, ecosystem services, and human well-being: three challenges for designing research for sustainability. <i>Current Opinion in Environmental Sustainability</i> , 2015 , 14, 76-85 | 7.2 | 405 |
| 17 | Contrasting values of cultural ecosystem services in urban areas: The case of park Montjuïc in Barcelona. <i>Ecosystem Services</i> , 2015 , 12, 178-186 | 6.1 | 81 |
| 16 | Abatement vs. treatment for efficient diffuse source water pollution management in terrestrial-marine systems. <i>Water Science and Technology</i> , 2015 , 72, 730-7 | 2.2 | 9 |
| 15 | Current air quality plans in Europe designed to support air quality management policies. <i>Atmospheric Pollution Research</i> , 2015 , 6, 434-443 | 4.5 | 55 |
| 14 | Economic evaluation of air pollution impacts on human health: an overview of applied methodologies 2015 , | | 2 |
| 13 | Water resources and land use planning systems in Portugal Exploring better synergies through Ria de Aveiro. <i>Land Use Policy</i> , 2014 , 39, 84-95 | 5.6 | 22 |
| 12 | Using the soil and water assessment tool to estimate dissolved inorganic nitrogen water pollution abatement cost functions in central portugal. <i>Journal of Environmental Quality</i> , 2014 , 43, 168-76 | 3.4 | 15 |
| 11 | Integrating health on air quality assessment--review report on health risks of two major European outdoor air pollutants: PM and NO ₂ <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2014 , 17, 307-40 | 8.6 | 106 |
| 10 | Economics of trans-boundary water resources management. <i>Water Resources and Economics</i> , 2014 , 8, 1-3 | 2 | 1 |
| 9 | Gains from trans-boundary water quality management in linked catchment and coastal socio-ecological systems: A case study for the Minho region. <i>Water Resources and Economics</i> , 2014 , 8, 32-42 | 2 | 7 |
| 8 | Ecosystem service value losses from coastal erosion in Europe: historical trends and future projections. <i>Journal of Coastal Conservation</i> , 2013 , 17, 389-395 | 1.9 | 40 |
| 7 | Integrating economic drivers of social change into agricultural water quality improvement strategies. <i>Agriculture, Ecosystems and Environment</i> , 2013 , 180, 166-175 | 5.7 | 24 |
| 6 | Landscapes Toolkit: an integrated modelling framework to assist stakeholders in exploring options for sustainable landscape development. <i>Landscape Ecology</i> , 2011 , 26, 1179-1198 | 4.3 | 44 |

| | | | |
|---|---|-----|----|
| 5 | Land speculation and interest rate subsidies as a cause of deforestation: The role of cattle ranching in Costa Rica. <i>Land Use Policy</i> , 2010 , 27, 489-496 | 5.6 | 12 |
| 4 | Effects of Great Barrier Reef degradation on recreational reef-trip demand: a contingent behaviour approach*. <i>Australian Journal of Agricultural and Resource Economics</i> , 2009 , 53, 213-229 | 2.4 | 58 |
| 3 | Cost-effective water quality improvement in linked terrestrial and marine ecosystems: a spatial environmental - economic modelling approach. <i>Marine and Freshwater Research</i> , 2009 , 60, 1150 | 2.2 | 40 |
| 2 | The expected impact of climate change on nitrogen losses from wet tropical sugarcane production in the Great Barrier Reef region. <i>Marine and Freshwater Research</i> , 2009 , 60, 1159 | 2.2 | 32 |
| 1 | Technological progress versus economic policy as tools to control deforestation: the Atlantic zone of Costa Rica. 2001 , 135-152 | | 4 |