

Meist zitierte UFZ-Publikationen aus dem Bereich der Sozialwissenschaften (ISI-Einstufung)

Quelle: Clarivate Analytics

Stand: 2.8.2017

erstellt von: Ilka Rudolf

Highly cited paper:

Artikel erreichte im betreffenden Zeitraum genügend Zitationen, um in die Top 1% innerhalb der Kategorie, in die der Artikel vom wissenschaftlichen Focus her eingestuft wurde, aufgenommen zu werden.

Hot paper:

Dieser Artikel wurde in den letzten zwei Jahren publiziert und erreichte innerhalb dieses Zeitraumes genügend Publikationen, um in die Top 0, 1% innerhalb der Kategorie, in die der Artikel vom wissenschaftlichen Focus her eingestuft wurde, aufgenommen zu werden.

1.

[Economic valuation of the vulnerability of world agriculture confronted with pollinator decline](#)

By: Gallai, Nicola; Salles, Jean-Michel; Settele, Josef; et al.

[ECOLOGICAL ECONOMICS](#) Volume: 68 Issue: 3 Pages: 810-821 Published: JAN 15 2009

Times Cited: [550](#)

(from Web of Science Core Collection)

Highly Cited Paper

2.

[How well do we understand the impacts of alien species on ecosystem services? A pan-European, cross-taxa assessment](#)

By: Vila, Montserrat; Basnou, Corina; Pysek, Petr; et al.

Group Author(s): DAISIE Partners

[FRONTIERS IN ECOLOGY AND THE ENVIRONMENT](#) Volume: 8 Issue: 3 Pages: 135-144 Published: APR 2010

Times Cited: [364](#)

(from Web of Science Core Collection)

Highly Cited Paper

3.

[Review article 'Assessment of economic flood damage'](#)

By: Merz, B.; Kreibich, H.; Schwarze, R.; et al.

[NATURAL HAZARDS AND EARTH SYSTEM SCIENCES](#) Volume: 10 Issue: 8 Pages: 1697-1724 Published: 2010

Times Cited: [215](#)
(from Web of Science Core Collection)

Highly Cited Paper

4.

[Differences in the climatic debts of birds and butterflies at a continental scale](#)

By: Devictor, Vincent; van Swaay, Chris; Brereton, Tom; et al.

[NATURE CLIMATE CHANGE](#) Volume: 2 Issue: 2 Pages: 121-124 Published: FEB 2012

Times Cited: [199](#)
(from Web of Science Core Collection)

Highly Cited Paper

5.

[Urban land teleconnections and sustainability](#)

By: Seto, Karen C.; Reenberg, Anette; Boone, Christopher G.; et al.

[PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA](#) Volume: 109 Issue: 20 Pages: 7687-7692 Published: MAY 15 2012

Times Cited: [178](#)
(from Web of Science Core Collection)

Highly Cited Paper

6.

[The impact of manuring on nitrogen isotope ratios in cereals: archaeological implications for reconstruction of diet and crop management practices](#)

By: Bogaard, A.; Heaton, T. H. E.; Poulton, P.; et al.

[JOURNAL OF ARCHAEOLOGICAL SCIENCE](#) Volume: 34 Issue: 3 Pages: 335-343 Published: MAR 2007

Times Cited: [169](#)
(from Web of Science Core Collection)

Highly Cited Paper

7.

[ALARM: Assessing LArge-scale environmental Risks for biodiversity with tested Methods](#)

By: Settele, J; Hammen, V; Hulme, P; et al.

[GAIA-ECOLOGICAL PERSPECTIVES FOR SCIENCE AND SOCIETY](#) Volume: 14 Issue: 1 Pages: 69-72 Published: 2005

Times Cited: [157](#)
(from Web of Science Core Collection)

8.

[The Risk Perception Paradox-Implications for Governance and Communication of Natural Hazards](#)

By: Wachinger, Gisela; Renn, Ortwin; Begg, Chloe; et al.

[RISK ANALYSIS](#) Volume: 33 Issue: 6 Pages: 1049-1065 Published: JUN 2013

Times Cited: [134](#)
(from Web of Science Core Collection)

Highly Cited Paper

9.

[Towards the development of a decision support system for water resource management](#)

By: Mysiak, J; Giupponi, C; Rosato, P

[ENVIRONMENTAL MODELLING & SOFTWARE](#) Volume: 20 Issue: 2 Special Issue: SI Pages: 203-214 Published: FEB 2005

Times Cited: [133](#)
(from Web of Science Core Collection)

10.

[The IPBES Conceptual Framework - connecting nature and people](#)

By: Diaz, Sandra; Demissew, Sebsebe; Carabias, Julia; et al.

[CURRENT OPINION IN ENVIRONMENTAL SUSTAINABILITY](#) Volume: 14 Pages: 1-16 Published: JUN 2015

Times Cited: [131](#)
(from Web of Science Core Collection)

Hot Paper

Highly Cited Paper

11.

[Precisely incorrect? Monetising the value of ecosystem services](#)

By: Spangenberg, Joachim H.; Settele, Josef

[ECOLOGICAL COMPLEXITY](#) Volume: 7 Issue: 3 Special Issue: SI Pages: 327-337 Published: SEP 2010

Times Cited: [122](#)
(from Web of Science Core Collection)

12.

[Urban form revisited-Selecting indicators for characterising European cities](#)

By: Schwarz, Nina

[LANDSCAPE AND URBAN PLANNING](#) Volume: 96 Issue: 1 Pages: 29-47 Published: MAY 15 2010

Times Cited: [118](#)
(from Web of Science Core Collection)

Highly Cited Paper

13.

[A multicriteria approach for flood risk mapping exemplified at the Mulde river, Germany](#)

By: Meyer, Volker; Scheuer, Sebastian; Haase, Dagmar

[NATURAL HAZARDS](#) Volume: 48 Issue: 1 Pages: 17-39 Published: JAN 2009

Times Cited: [109](#)
(from Web of Science Core Collection)

14.

[The Dark Side of Light: A Transdisciplinary Research Agenda for Light Pollution Policy](#)

By: Hoelker, Franz; Moss, Timothy; Griefahn, Barbara; et al.

[ECOLOGY AND SOCIETY](#) Volume: 15 Issue: 4 Article Number: 13 Published: 2010

Times Cited: [103](#)
(from Web of Science Core Collection)

Highly Cited Paper

15.

[Discursive biases of the environmental research framework DPSIR](#)

By: Svarstad, Hanne; Petersen, Lars Kjerulf; Rothman, Dale; et al.

[LAND USE POLICY](#) Volume: 25 Issue: 1 Pages: 116-125 Published: JAN 2008

Times Cited: [102](#)
(from Web of Science Core Collection)

16.

[The 'production' of urban sprawl in eastern Germany as a phenomenon of post-socialist transformation](#)

By: Nuissl, H; Rink, D

[CITIES](#) Volume: 22 Issue: 2 Pages: 123-134 Published: APR 2005

Times Cited: [100](#)

(from Web of Science Core Collection)

17.

[Environmental decision support systems \(EDSS\) development - Challenges and best practices](#)

By: McIntosh, B. S.; Ascough, J. C., II; Twery, M.; et al.

[ENVIRONMENTAL MODELLING & SOFTWARE](#) Volume: 26 Issue: 12 Pages: 1389-1402 Published: DEC 2011

Times Cited: [99](#)

(from Web of Science Core Collection)

Highly Cited Paper

18.

[AGRICULTURE POLICY EU agricultural reform fails on biodiversity](#)

By: Pe'er, G.; Dicks, L. V.; Visconti, P.; et al.

[SCIENCE](#) Volume: 344 Issue: 6188 Pages: 1090-1092 Published: JUN 6 2014

Times Cited: [92](#)

(from Web of Science Core Collection)

19.

[A Quantitative Review of Urban Ecosystem Service Assessments: Concepts, Models, and Implementation](#)

By: Haase, Dagmar; Larondelle, Neele; Andersson, Erik; et al.

[AMBIO](#) Volume: 43 Issue: 4 Special Issue: SI Pages: 413-433 Published: MAY 2014

Times Cited: [92](#)

(from Web of Science Core Collection)

Highly Cited Paper

20.

[Plant richness patterns in agricultural and urban landscapes in Central Germany - spatial gradients of species richness](#)

By: Wania, A; Kuhn, I; Klotz, S

[LANDSCAPE AND URBAN PLANNING](#) Volume: 75 Issue: 1-2 Pages: 97-110 Published: FEB 28 2006

Times Cited: [92](#)

(from Web of Science Core Collection)

21.

[Review article: Assessing the costs of natural hazards - state of the art and knowledge gaps](#)

By: Meyer, V.; Becker, N.; Markantonis, V.; et al.

[NATURAL HAZARDS AND EARTH SYSTEM SCIENCES](#) Volume: 13 Issue: 5 Pages: 1351-1373 Published: 2013

Times Cited: [90](#)

(from Web of Science Core Collection)

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22.

[Rural-urban gradient analysis of ecosystem services supply and demand dynamics](#)

By: Kroll, Franziska; Mueller, Felix; Haase, Dagmar; et al.

[LAND USE POLICY](#) Volume: 29 Issue: 3 Pages: 521-535 Published: JUL 2012

Times Cited: [87](#)

(from Web of Science Core Collection)

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23.

[Analysis of historic changes in regional ecosystem service provisioning using land use data](#)

By: Lautenbach, Sven; Kugel, Carolin; Lausch, Angela; et al.

[ECOLOGICAL INDICATORS](#) Volume: 11 Issue: 2 Pages: 676-687 Published: MAR 2011

Times Cited: [87](#)

(from Web of Science Core Collection)

24.

[NEW HORIZONS FOR MANAGING THE ENVIRONMENT: A REVIEW OF COUPLED SOCIAL-ECOLOGICAL SYSTEMS MODELING](#)

By: Schlueter, M.; Mcallister, R. R. J.; Arlinghaus, R.; et al.

[NATURAL RESOURCE MODELING](#) Volume: 25 Issue: 1 Special Issue: SI Pages: 219-272 Published: FEB 2012

Times Cited: [86](#)
(from Web of Science Core Collection)

25.

[Agent-based modeling of the diffusion of environmental innovations - An empirical approach](#)

By: Schwarz, Nina; Ernst, Andreas

[TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE](#) Volume: 76 Issue: 4 Pages: 497-511 Published: MAY 2009

Times Cited: [86](#)
(from Web of Science Core Collection)

26.

[Ecosystem services and ethics](#)

By: Jax, Kurt; Barton, David N.; Chan, Kai M. A.; et al.

[ECOLOGICAL ECONOMICS](#) Volume: 93 Pages: 260-268 Published: SEP 2013

Times Cited: [84](#)
(from Web of Science Core Collection)

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27.

[Decline and sprawl: An evolving type of urban development - Observed in Liverpool and Leipzig](#)

By: Couch, C; Karecha, J; Nuissl, H; et al.

[EUROPEAN PLANNING STUDIES](#) Volume: 13 Issue: 1 Pages: 117-136 Published: JAN 2005

Times Cited: [84](#)
(from Web of Science Core Collection)

28.

[Towards the implementation of the European Water Framework Directive? Lessons learned from water quality simulations in an agricultural watershed](#)

By: Volk, Martin; Liersch, Stefan; Schmidt, Gerd

[LAND USE POLICY](#) Volume: 26 Issue: 3 Pages: 580-588 Published: JUL 2009

Times Cited: [81](#)
(from Web of Science Core Collection)

29.

[Manuring and stable nitrogen isotope ratios in cereals and pulses: towards a new archaeobotanical approach to the inference of land use and dietary practices](#)

By: Fraser, Rebecca A.; Bogaard, Amy; Heaton, Tim; et al.

[JOURNAL OF ARCHAEOLOGICAL SCIENCE](#) Volume: 38 Issue: 10 Pages: 2790-2804 Published: OCT 2011

Times Cited: [80](#)

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30.

[Why be wasteful when preserving a valuable resource? A review article on the cost-effectiveness of European biodiversity conservation policy](#)

By: Watzold, F; Schwerdtner, K

[BIOLOGICAL CONSERVATION](#) Volume: 123 Issue: 3 Pages: 327-338 Published: JUN 2005

Times Cited: [80](#)

(from Web of Science Core Collection)

31.

[Integrative modelling approaches for analysis of impact of multifunctional agriculture: A review for France, Germany and The Netherlands](#)

By: Rossing, W. A. H.; Zander, P.; Josien, E.; et al.

[AGRICULTURE ECOSYSTEMS & ENVIRONMENT](#) Volume: 120 Issue: 1 Pages: 41-57 Published: APR 2007

Times Cited: [79](#)

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32.

[Economic evaluation of biological invasions - a survey](#)

By: Born, W; Rauschmayer, F; Brauer, I

[ECOLOGICAL ECONOMICS](#) Volume: 55 Issue: 3 Pages: 321-336 Published: NOV 15 2005

Times Cited: [79](#)

(from Web of Science Core Collection)

33.

[Domestic and industrial water uses of the past 60 years as a mirror of socio-economic development: A global simulation study](#)

By: Floerke, Martina; Kynast, Ellen; Baerlund, Ilona; et al.

[GLOBAL ENVIRONMENTAL CHANGE-HUMAN AND POLICY DIMENSIONS](#) Volume: 23 Issue: 1 Pages: 144-156 Published: FEB 2013

Times Cited: [78](#)
(from Web of Science Core Collection)

Highly Cited Paper

34.

[Sustainability science: a review, an analysis and some empirical lessons](#)

By: Spangenberg, Joachim H.

[ENVIRONMENTAL CONSERVATION](#) Volume: 38 Issue: 3 Pages: 275-287 Published: SEP 2011

Times Cited: [78](#)
(from Web of Science Core Collection)

35.

[Land management and land-cover change have impacts of similar magnitude on surface temperature](#)

By: Luyssaert, Sebastiaan; Jammet, Mathilde; Stoy, Paul C.; et al.

[NATURE CLIMATE CHANGE](#) Volume: 4 Issue: 5 Pages: 389-393 Published: MAY 2014

Times Cited: [77](#)
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36.

[An analysis of risks for biodiversity under the DPSIR framework](#)

By: Maxim, Laura; Spangenberg, Joachim H.; O'Connor, Martin

[ECOLOGICAL ECONOMICS](#) Volume: 69 Issue: 1 Pages: 12-23 Published: NOV 15 2009

Times Cited: [76](#)
(from Web of Science Core Collection)

37.

[Evaluating deliberative and analytical methods for the resolution of environmental conflicts](#)

By: Rauschmayer, F; Wittmer, H

[LAND USE POLICY](#) Volume: 23 Issue: 1 Special Issue: SI Pages: 108-122 Published: JAN 2006

Times Cited: [76](#)

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38.

[Does urban sprawl drive changes in the water balance and policy? The case of Leipzig \(Germany\) 1870-2003](#)

By: Haase, Dagmar; Nuissl, Henning

[LANDSCAPE AND URBAN PLANNING](#) Volume: 80 Issue: 1-2 Pages: 1-13 Published: MAR 28 2007

Times Cited: [73](#)

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39.

[Benefits and and limitations of the ecosystem services concept in environmental policy and decision making: Some stakeholder perspectives](#)

By: Hauck, Jennifer; Goerg, Christoph; Varjopuro, Riku; et al.

[ENVIRONMENTAL SCIENCE & POLICY](#) Volume: 25 Pages: 13-21 Published: JAN 2013

Times Cited: [72](#)

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40.

[Form follows function? Proposing a blueprint for ecosystem service assessments based on reviews and case studies](#)

By: Seppelt, Ralf; Fath, Brian; Burkhard, Benjamin; et al.

[ECOLOGICAL INDICATORS](#) Volume: 21 Special Issue: SI Pages: 145-154 Published: OCT 2012

Times Cited: [72](#)

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41.

[A methodology for the design and development of integrated models for policy support](#)

By: van Delden, H.; Seppelt, R.; White, R.; et al.

[ENVIRONMENTAL MODELLING & SOFTWARE](#) Volume: 26 Issue: 3 Pages: 266-279 Published: MAR 2011

Times Cited: [70](#)

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42.

[Combining participative backcasting and exploratory scenario development: Experiences from the SCENES project](#)

By: Kok, Kasper; van Vliet, Mathijs; Baerlund, Ilona; et al.

[TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE](#) Volume: 78 Issue: 5 Special Issue: SI Pages: 835-851 Published: JUN 2011

Times Cited: [68](#)
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43.

[How to select instruments for the resolution of environmental conflicts?](#)

By: Wittmer, H; Rauschmayer, F; Klauer, B

[LAND USE POLICY](#) Volume: 23 Issue: 1 Special Issue: SI Pages: 1-9 Published: JAN 2006

Times Cited: [67](#)
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44.

[The unknown in process - Dynamic connections of ignorance, non-knowledge and related concepts](#)

By: Gross, Matthias

[CURRENT SOCIOLOGY](#) Volume: 55 Issue: 5 Pages: 742-759 Published: SEP 2007

Times Cited: [66](#)
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45.

[Deliberative multicriteria evaluation](#)

By: Proctor, W; Drechsler, M

[ENVIRONMENT AND PLANNING C-GOVERNMENT AND POLICY](#) Volume: 24 Issue: 2 Pages: 169-190 Published: APR 2006

Times Cited: [65](#)
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46.

[Above-ground carbon storage by urban trees in Leipzig, Germany: Analysis of patterns in a European city](#)

By: Strohbach, Michael W.; Haase, Dagmar

[LANDSCAPE AND URBAN PLANNING](#) Volume: 104 Issue: 1 Pages: 95-104 Published: JAN 2012

Times Cited: [63](#)
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47.

[Participation in EU biodiversity governance: how far beyond rhetoric?](#)

By: Rauschmayer, Felix; van den Hove, Sybille; Koetz, Thomas

[ENVIRONMENT AND PLANNING C-GOVERNMENT AND POLICY](#) Volume: 27 Issue: 1 Pages: 42-58 Published: FEB 2009

Times Cited: [62](#)
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48.

[Landscape metrics for assessment of landscape destruction and rehabilitation](#)

By: Herzog, F; Lausch, A; Muller, E; et al.

[ENVIRONMENTAL MANAGEMENT](#) Volume: 27 Issue: 1 Pages: 91-107 Published: JAN 2001

Times Cited: [62](#)
(from Web of Science Core Collection)

49.

[Landscape externalities from onshore wind power](#)

By: Meyerhoff, Juergen; Ohl, Cornelia; Hartje, Volkmar

[ENERGY POLICY](#) Volume: 38 Issue: 1 Pages: 82-92 Published: JAN 2010

Times Cited: [61](#)
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50.

[Relating the philosophy and practice of ecological economics: The role of concepts, models, and case studies in inter- and transdisciplinary sustainability research](#)

By: Baumgaertner, Stefan; Becker, Christian; Frank, Karin; et al.

[ECOLOGICAL ECONOMICS](#) Volume: 67 Issue: 3 Pages: 384-393 Published: OCT 15 2008

Times Cited: [61](#)
(from Web of Science Core Collection)