

## **Meist zitierte UFZ-Publikationen aus dem Bereich der Naturwissenschaften (ISI-Einstufung)**

Quelle: Clarivate Analytics

Stand: 2.8.2017

erstellt von: Ilka Rudolf

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### 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.

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1.

### [Methods to account for spatial autocorrelation in the analysis of species distributional data: a review](#)

By: Dormann, Carsten F.; McPherson, Jana M.; Araujo, Miguel B.; et al.

[ECOGRAPHY](#) Volume: 30 Issue: 5 Pages: 609-628 Published: OCT 2007

Times Cited: [1,146](#)

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2.

### [Global pollinator declines: trends, impacts and drivers](#)

By: Potts, Simon G.; Biesmeijer, Jacobus C.; Kremen, Claire; et al.

[TRENDS IN ECOLOGY & EVOLUTION](#) Volume: 25 Issue: 6 Pages: 345-353 Published: JUN 2010

Times Cited: [1,065](#)

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### [Parallel declines in pollinators and insect-pollinated plants in Britain and the Netherlands](#)

By: Biesmeijer, J. C.; Roberts, S. P. M.; Reemer, M.; et al.

[SCIENCE](#) Volume: 313 Issue: 5785 Pages: 351-354 Published: JUL 21 2006

Times Cited: [961](#)

(from Web of Science Core Collection)

4.

[A standard protocol for describing individual-based and agent-based models](#)

By: Grimm, Volker; Berger, Uta; Bastiansen, Finn; et al.

[ECOLOGICAL MODELLING](#) Volume: 198 Issue: 1-2 Pages: 115-126 Published: SEP 15 2006

Times Cited: [917](#)

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5.

[Animal species diversity driven by habitat heterogeneity/diversity: the importance of keystone structures](#)

By: Tews, J; Brose, U; Grimm, V; et al.

[JOURNAL OF BIOGEOGRAPHY](#) Volume: 31 Issue: 1 Pages: 79-92 Published: JAN 2004

Times Cited: [900](#)

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6.

[Collinearity: a review of methods to deal with it and a simulation study evaluating their performance](#)

By: Dormann, Carsten F.; Elith, Jane; Bacher, Sven; et al.

[ECOGRAPHY](#) Volume: 36 Issue: 1 Pages: 27-46 Published: JAN 2013

Times Cited: [832](#)

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By: Grimm, V; Revilla, E; Berger, U; et al.

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(from Web of Science Core Collection)

8.

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By: Sankaran, M; Hanan, NP; Scholes, RJ; et al.

[NATURE](#) Volume: 438 Issue: 7069 Pages: 846-849 Published: DEC 8 2005

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[The ODD protocol A review and first update](#)

By: Grimm, Volker; Berger, Uta; DeAngelis, Donald L.; et al.

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By: Smith, P; Smith, JU; Powlson, DS; et al.

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[TRY - a global database of plant traits](#)

By: Kattge, J.; Diaz, S.; Lavorel, S.; et al.

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[BIOMOLECULAR ENGINEERING](#) Volume: 24 Issue: 4 Pages: 381-403 Published: OCT 2007

Times Cited: [531](#)

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[The LEDA Traitbase: a database of life-history traits of the Northwest European flora](#)

By: Kleyer, M.; Bekker, R. M.; Knevel, I. C.; et al.

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By: Wiegand, T; Moloney, KA

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17.

[Ten years of individual-based modelling in ecology: what have we learned and what could we learn in the future?](#)

By: Grimm, V

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By: Jentsch, Anke; Kreyling, Juergen; Beierkuhnlein, Carl

[FRONTIERS IN ECOLOGY AND THE ENVIRONMENT](#) Volume: 5 Issue: 7 Pages: 365-374 Published: SEP 2007

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By: Henle, K; Davies, KF; Kleyer, M; et al.

[BIODIVERSITY AND CONSERVATION](#) Volume: 13 Issue: 1 Pages: 207-251 Published: JAN 2004

Times Cited: [446](#)  
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[Alien species in a warmer world: risks and opportunities](#)

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[TRENDS IN ECOLOGY & EVOLUTION](#) Volume: 24 Issue: 12 Pages: 686-693 Published: DEC 2009

Times Cited: [437](#)  
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[Characterising performance of environmental models](#)

By: Bennett, Neil D.; Croke, Barry F. W.; Guariso, Giorgio; et al.

[ENVIRONMENTAL MODELLING & SOFTWARE](#) Volume: 40 Pages: 1-20 Published: FEB 2013

Times Cited: [428](#)

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By: Flemming, Hans-Curt; Neu, Thomas R.; Wozniak, Daniel J.

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By: Stottmeister, U; Wiessner, A; Kuschik, P; et al.

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By: Tschardtke, Teja; Tylianakis, Jason M.; Rand, Tatyana A.; et al.

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Group Author(s): DAISIE Partners

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By: Hulme, P. E.; Bacher, S.; Kenis, M.; et al.

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By: Wisz, Mary Susanne; Pottier, Julien; Kissling, W. Daniel; et al.

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