

Jonathan Jeschke's publication list, with [links](#) to PDFs and Supplements

Publications with the following features are highlighted (last update 10 March 2024):

100 **250** **500** **1000** ≥100, 250, 500, 1000 citations, respectively, in [Google Scholar](#)

 **Highly Cited Paper**

Highly cited paper (in the top 1%) according to the Web of Science, considering the research field and publication year

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Highly viewed paper of the journal (info not always available)

 H1 Recommended

Recommended by Faculty Members at H1 Connect

 nature

Nature Research Highlight

Invasive species and other novel organisms

Kumschick, S.; Bertolino, S.; Blackburn, T.M.; Brundu, G.; Costello, K.E.; de Groot, M.; Evans, T.; Gallardo, B.; Genovesi, P.; Govender, T.; **Jeschke, J.M.**; Lapin, K.; Measey, J.; Novoa, A.; Nunes, A.L.; Probert, A.F.; Pyšek, P.; Preda, C.; Rabitsch, W.; Roy, H.E.; Smith, K.G.; Tricarico, E.; Vilà, M.; Vimercati, G.; Bacher, S. In press. Using the IUCN Environmental Impact Classification for Alien Taxa (EICAT) to inform decision-making. *Conservation Biology*.

<https://doi.org/10.1111/cobi.14214>

Mösch, S.S.; Seeliger, A.J.; Heinrich, L.P.; Saul, W.-C.; Haase, D.; **Jeschke, J.M.** In press. Waschbären in Deutschland: Auswirkungen und Managementoptionen aus Sicht der Medien und Stakeholder [Raccoons in Germany: impacts and management options from media and stakeholder perspectives]. *Natur und Landschaft*.

Roura-Pascual, N.; Saul, W.-C.; Pérez-Granados, C.; Rutting, L.; Peterson, G.D.; Latombe, G.; Essl, F.; Adriaens, T.; Aldridge, D.C.; Bacher, S.; Bernardo-Madrid, R.; Brotons, L.; Diaz, F.; Gallardo, B.; Genovesi, P.; Golivets, M.; González-Moreno, P.; Hall, M.; Kutleša, P.; Lenzner, B.; Liu, C.; Pagitz, K.; Pastor, T.; Rabitsch, W.; Robertson, P.; Roy, H.E.; Seebens, H.; Solarz, W.; Starfinger, U.; Tanner, R.; Vilà, M.; Leung, B.; Garcia-Lozano, C.; **Jeschke, J.M.** In press. A scenario-guided strategy for the future management of biological invasions. *Frontiers in Ecology and the Environment*.

Ruland, F.; Meltl, A.A.; Neugebauer, M.S.; **Jeschke, J.M.** In press. Eco-evolutionary experience and behavioural innovation in interactions with non-native species. *iScience*.

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<https://doi.org/10.3897/rio.10.e107393>

Pérez-Granados, C.; Lenzner, B.; Golivets, M.; Saul, W.-C.; **Jeschke, J.M.**; Essl, F.; Peterson, G.D.; Rutting, L.; Latombe, G.; Adriaens, T.; Aldridge, D.C.; Bacher, S.; Bernardo-Madrid, R.; Brotons, L.; Diaz, F.; Gallardo, B.; Genovesi, P.; González-Moreno, P.; Kühn, I.; Kutleša, P.; Leung, B.; Liu, C.; Pagitz, K.; Pastor, T.; Pauchard, A.; Rabitsch, W.; Robertson, P.; Roy, H.E.; Seebens, H.; Solarz, W.; Starfinger, U.; Tanner, R.; Vilà, M.; Roura-Pascual, N. 2024. European scenarios for future biological invasions. *People and Nature* 6, 245-259. <https://doi.org/10.1002/pan3.10567>

Pocock, M.J.O.; Adriaens, T.; Bertolino, S.; Essl, F.; Hulme, P.E.; **Jeschke, J.M.**; Roy, H.E.; Teixeira, H.; de Groot, M. 2024. Citizen science is a vital partnership for effective invasive alien species management and research. *iScience* 27, 108623. <https://doi.org/10.1016/j.isci.2023.108623>

Van Looy, K.; Wolter, C.; **Jeschke, J.M.**; Beisel, J.-N.; Heger, T. 2024. Invasion wave patterns testify to the resilience of river systems. In: Thoms, M.; Fuller, I. (eds.). *Resilience and Riverine*

Landscapes, pp. 229-246. Elsevier, Amsterdam. <https://doi.org/10.1016/B978-0-323-91716-2.00022-4>

Bernard-Verdier, M.; Heger, T.; Mietchen, D.; Musseau, C.L.; Brinner, M.; Hillig, A.; Kraker, P.; Lokatis, S.; Nunes, A.L.; Scheidweiler, N.; Stocker, M.; Vial, R.; Vogt, L.; Bacher, S.; Baklouti, E.; Bardhan Gupta, H.; Beisel, J.-N.; Bertolino, S.; Briski, E.; Castellanos-Galindo, G.A.; Courchamp, F.; Daly, E.; Dawson, W.; Dickey, J.; Evans, T.; Itescu, Y.; König-Ries, B.; Kumar, L.; Kumschick, S.; Meyerson, L.A.; Pattison, Z.; Pfadenhauer, W.; Renault, D.; Rickowski, F.; Ruland, F.; Schittko, C.; Straka, T.; Yannelli, F.; **Jeschke, J.M.** 2023. Building an atlas of knowledge for invasion biology and beyond! 2nd enKORE-INAS Workshop. *Research Ideas and Outcomes* 9, e115395. (Workshop report) <https://doi.org/10.3897/rio.9.e115395>

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Heger, T.; Zarriell, S.; Algergawy, A.; **Jeschke, J.M.**; König-Ries, B. 2022. INAS: interactive argumentation support for the scientific domain of invasion biology. *Research Ideas and Outcomes* 4, e80457. (Project paper) <https://doi.org/10.3897/rio.8.e80457>

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 **100 Highly Cited Paper** Ricciardi, A.; Iacarella, J.C.; Aldridge, D.C.; Blackburn, T.M.; Carlton, J.T.; Catford, J.A.; Dick, J.T.A.; Hulme, P.E.; **Jeschke, J.M.**; Liebold, A.M.; Lockwood, J.L.;

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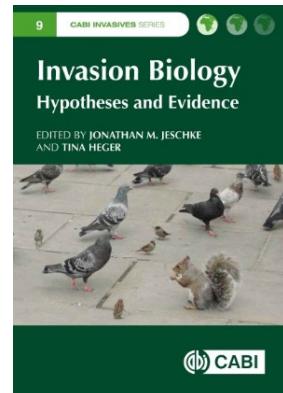
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