

Veröffentlichungen

des Helmholtz-Zentrums für Umweltforschung GmbH – UFZ

Forschungsbereich Erde und Umwelt

Forschen für die Umwelt

Vorbemerkung

Das vorliegende Veröffentlichungsverzeichnis umfasst die im Jahre 2013 erschienenen Publikationen des Forschungsbereichs Erde und Umwelt, die von Mitarbeitern der Helmholtz-Zentrum für Umweltforschung GmbH - UFZ verfasst, mitverfasst oder herausgegeben wurden.

Redaktionsschluss für diese Publikationsliste war der 18. Juni 2014.

Im Unterschied zu externen Autoren sind UFZ Angehörige bei allen Publikationen durch **fette Schrift** hervorgehoben.

Das anschließende alphabetische Register verzeichnet alle UFZ Autoren mit den jeweiligen laufenden Nummern ihrer Publikationen.

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Artikel in ISI gelisteten Zeitschriften

1. Abbas, M., Ebeling, A., Oelmann, Y., Ptacnik, R., **Roscher, C.**, Weigelt, A., Weisser, W.W., Wilcke, W., Hillebrand, H. (2013):
Biodiversity effects on plant stoichiometry
PLOS One **8** (3), e58179
2. **Akter, S.**, Mallick, B. (2013):
The poverty–vulnerability–resilience nexus: evidence from Bangladesh
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3. Alalouni, U., **Schädler, M.**, Brandl, R. (2013):
Natural enemies and environmental factors affecting the population dynamics of the gypsy moth
J. Appl. Entomol. **137** (10), 721 - 738
4. Albaiges, J., **Jiménez, N.**, Arcos, A., Dominguez, C., Bayona, J.M. (2013):
The use of long-chain alkylbenzenes and alkyltoluenes for fingerprinting marine oil wastes
Chemosphere **91** (3), 336 - 343
5. **Alexandrescu, F.** (2013):
Mediated risks: the Rosia Montana displacement and a new perspective on the IRR model
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6. **Algora, C.**, Gründger, F., **Adrian, L.**, Damm, V., **Richnow, H.-H.**, Krüger, M. (2013):
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Experimental plant communities develop phylogenetically overdispersed abundance distributions during assembly
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A comparison of the strength of biodiversity effects across multiple functions
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10. **Altdorff, D.**, Epting, J., van der Kruk, J., **Dietrich, P.**, Huggenberger, P. (2013): Delineation of fluvial sediment architecture of subalpine riverine systems using noninvasive hydrogeophysical
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13. Andresen, E., Opitz, J., Thomas, G., **Stärk, H.-J.**, Dienemann, H., Jenemann, K., Dickinson, B.C., Küpper, H. (2013): Effects of Cd & Ni toxicity to *Ceratophyllum demersum* under environmentally relevant conditions in soft & hard water including a German lake
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18. **Avlyush, S.**, **Schäffer, M.**, **Borchardt, D.** (2013): Life cycles and habitat selection of two sympatric mayflies under extreme continental climate (River Kharaa, Mongolia)
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19. **Ayllón, D.**, Nicola, G.G., Elvira, B., Parra, I., Almodóvar, A. (2013): Thermal carrying capacity for a thermally-sensitive species at the warmest edge of its range
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57. Brauchler, R., Böhm, G., Leven, C., **Dietrich, P.**, Sauter, M. (2013):
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