



Veröffentlichungen

des Helmholtz-Zentrums für Umweltforschung – UFZ

Topic 7: Für eine nachhaltige Bioökonomie – Ressourcen, Nutzung, Technikentwicklung und Agrar-Ökosysteme

Vorbemerkung

Das vorliegende Veröffentlichungsverzeichnis umfasst die im Jahr 2022 erschienenen Publikationen des Programm-Topics 7 „Für eine nachhaltige Bioökonomie – Ressourcen, Nutzung, Technikentwicklung und Agrar-Ökosysteme“ des Helmholtz-Programms „Changing Earth – Sustaining our Future“ des Forschungsbereichs Erde und Umwelt, die von Beschäftigten des Helmholtz-Zentrums für Umweltforschung – UFZ verfasst, mitverfasst oder herausgegeben wurden.

Ist eine Publikation zusätzlich noch weiteren Programm-Topics zugeordnet, wird dies durch einen Hinweis auf Haupt- und Nebenzuordnungen ersichtlich.

Redaktionsschluss für diese Publikationsliste war der 20.01.2023.

UFZ-Beschäftigte sind im Unterschied zu Externen bei allen Publikationen durch **fette Schrift** hervorgehoben.

Das anschließende Autorenregister verzeichnet alle UFZ-Namen in alphabetischer Reihenfolge mit den laufenden Nummern der zugehörigen Publikationen.

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Thiourea leaching of gold from processed municipal solid waste incineration residues
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The sRNA NsiR4 fine-tunes arginine synthesis in the cyanobacterium *Synechocystis* sp. PCC 6803 by post-transcriptional regulation of PirA
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analysis by the preparation of a ³⁷Cl-enriched tetrachloroethylene
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36. **Gharasoo, M., Elsner, M., van Cappellen, P., Thullner, M.** (2022):
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40. **Hassan, M.A., Mehmood, T., Lodhi, E., Bilal, M., Dar, A.A., Liu, J.** (2022):
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The role of abiotic variables in an emerging global amphibian fungal disease in mountains
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47. Hussain, M.i., Al-Dakheel, A.J., Chaudhry, U.K., **Khan, M.I.**, ALHaithloul, H.A.S., Alghanem, S.M., Alaklabi, A. (2022):
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59. **Kabiru Nata'ala, M.**, **Avila Santos, A.P.**, **Kasmanas, J.C.**, Bartholomäus, A., **Saraiva, J.P.**, Silva, S.G., Keller-Costa, T., Costa, R., Gomes, N.C.M., de Carvalho, A.C.P.L.F., Stadler, P.F., Sipoli Sanches, D., **Nunes da Rocha, U.** (2022):
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61. Kaniowska, D., Wenk, K., Rademacher, P., Weiss, R., Fabian, C., Schulz, I., Guthardt, M., Lange, F., Greiser, S., **Schmidt, M.**, Braumann, U.-D., Emmrich, F., Koehl, U., Jaimes, Y. (2022):
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63. Keller-Costa, T., Kozma, L., Silva, S.G., **Toscan, R.**, Gonçalves, J., Lago-Lestón, A., Kyrpides, N.C., **Nunes da Rocha, U.**, Costa, R. (2022):
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68. Kjellerup, B.V., **Nijenhuis, I.**, Rossetti, S. (2022):
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69. **Knecht, C.A., Krüger, M., Kellmann, S., Mäusezahl, I., Möder, M., Adelowo, O.O., Vollmers, J., Kaster, A.-K., Nivala, J., Müller, J.A.** (2022):
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MAIT cell activation is reduced by direct and microbiota-mediated exposure to bisphenols
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Electrochemical microwell plate to study electroactive microorganisms in parallel and real-time
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Design and construction of 3D printed devices to investigate active and passive bacterial dispersal on hydrated surfaces
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76. **Lai, B.,** Glaven, S., Song, H. (2022):
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