

## **Publications from the IMECOGIP-project**

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- Knöll V., Falke M., Jing G., Chen Z., Dong N., Zepp H. (2025): Ecosystem Services Concept and Terminology as reflected in Shanghai Urban District Master Planning. *One Ecosystem* 10, e154549. <https://doi.org/10.3897/oneeco.10.e154549>
- Zepp H., Inostroza L., Bührs M., Gruenhagen L., Bursch C., Dong N. (2025): EnhancES – An open source GIS-based toolbox for assessing, mapping and enhancing ecosystem services. *Ecosystem Services* 74, 101744. <https://doi.org/10.1016/j.ecoser.2025.101744>
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- Dong N., Wang Y., Zepp H., Bührs M., Gruenhagen L., Busch C., Wei W. (2024): 从模型到应用：基于生态系统服务权衡的乡村生态修复规划工具研究 (Model to Application: A Study on a Decision Support Tool for Rural Ecological Restoration Planning Based on Ecosystem Services Trade-offs). *Landscape Architecture Academic Journal* 41 (3) 4-12. <https://doi.org/10.12193/j.laing.2024.03.0004.001>
- Gruenhagen L., Juergens C., Rienow A. (2023): Which toolset (InVEST/IMECOGIP Toolbox/i-Tree Eco) to use? - A comparative method assessment of carbon storage in urban street trees as an ecosystem service. Presentation at the 4th LAC Conference of Ecosystem Partnership, La Serena, Chile.
- Gruenhagen L., Juergens C. (2022): Multitemporal Change Detection Analysis in an Urbanized Environment Based upon Sentinel-1 Data. *Remote Sensing* 14 (4) 1043. <https://doi.org/10.3390/rs14041043>
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