

# Publications

Gerst R, Cseresnyés Z, Figge MT<sup>#</sup> (2025) Intuitive Abläufe für die automatisierte Bildanalyse. JIPipe als quelloffene Softwarelösung für FAIRe Bildanalyse. Online-Publikation bei Wiley Analytical Science

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Gerst R<sup>\*</sup>, Cseresnyés Z<sup>\*</sup>, Figge MT<sup>#</sup> (2023) JIPipe: Visual batch processing for ImageJ. *Nat Methods* 20(2), 168-169.

Hoffmann B<sup>\*</sup>, Gerst R<sup>\*</sup>, Cseresnyés Z, Foo W, Sommerfeld O, Press AT, Bauer M, Figge MT (2022) Spatial quantification of clinical biomarker pharmacokinetics through deep learning-based segmentation and signal-oriented analysis of MSOT data. *Photoacoustics* 26, 100361.

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Gerst R, Medyukhina A, Figge MT (2020) MISA++: A standardized interface for automated bioimage analysis. *SoftwareX* 11, 100405.

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