

NXT22-001 - Tissue clearing and labelling with Megasound

Abstract

The NEXT-project is a process that aims at making biological tissue more transparent. The long reaction time is to be shortened substantially by high-frequency vibrations.

Keywords:

chemical clearing, ultrasound, brain, tumor, penetration depth, dye labelling, antibodies

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Status: Ongoing (01.07.2023 - 31.12.2024)

Further links to the persons involved and to the project can be found under

<https://www.wwtf.at/funding/programmes/ei/NXT22-001/>