

Resource Summary Report

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ALICE

RRID:SCR_017463

Type: Tool

Proper Citation

ALICE (RRID:SCR_017463)

Resource Information

URL: <https://github.com/UMCU-RIBS/ALICE>

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Description: Software tool for automatic localization of intra-cranial electrodes for clinical and high density grids. Software for coregistering high density ECoG grids to MRI anatomy.

Synonyms: Automatic Localization of Intra-Cranial Electrodes

Resource Type: software resource, software toolkit

Defining Citation: [PMID:29100838](#)

Keywords: Localization, intra-cranial, electrode, clinical, high density, grid, coregistering, ECoG, MRI, BRAIN Initiative

Funding: BrainGain Smart Mix Programme ;
Dutch Technology Foundation ;
Netherlands Organization for Scientific Research ;
NIMH MH111417

Availability: Restricted

Resource Name: ALICE

Resource ID: SCR_017463

License: GNU General Public License v3.0

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260904T000443+0000

Ratings and Alerts

No rating or validation information has been found for ALICE.

No alerts have been found for ALICE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Davis TS, et al. (2021) LeGUI: A Fast and Accurate Graphical User Interface for Automated Detection and Anatomical Localization of Intracranial Electrodes. *Frontiers in neuroscience*, 15, 769872.