

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

JOSA

RRID:SCR_024756

Type: Tool

Proper Citation

JOSA (RRID:SCR_024756)

Resource Information

URL: <https://voxelmorph.net>

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Description: Software tool for joint surface based registration and atlas construction of brain geometry and function. Cortical registration framework that jointly models mismatch between geometry and function while simultaneously learning unbiased population specific atlas.

Synonyms: JOint Spherical registration and Atlas building

Resource Type: software application, software resource, data processing software, registration software, image analysis software

Defining Citation: [DOI:10.48550/arXiv.2311.08544](https://doi.org/10.48550/arXiv.2311.08544)

Keywords: joint surface based registration, atlas construction, brain, fMRI, brain structure and function, recognizing mismatch between geometry and function,

Availability: Restricted

Resource Name: JOSA

Resource ID: SCR_024756

Record Creation Time: 20231206T183340+0000

Record Last Update: 20260729T044613+0000

Ratings and Alerts

No rating or validation information has been found for JOSA.

No alerts have been found for JOSA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.