

Resource Summary Report

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Spectroscopic Imaging, Visualization, and Computing (SIVIC)

RRID:SCR_027875

Type: Tool

Proper Citation

Spectroscopic Imaging, Visualization, and Computing (SIVIC) (RRID:SCR_027875)

Resource Information

URL: <https://sourceforge.net/projects/sivic/>

Proper Citation: Spectroscopic Imaging, Visualization, and Computing (SIVIC) (RRID:SCR_027875)

Description: Software framework and application suite for processing and visualization of DICOM MR Spectroscopy data. Through the use of DICOM, SIVIC aims to facilitate the application of MRS in medical imaging studies.

Abbreviations: SIVIC

Resource Type: software resource, software application

Defining Citation: [PMID:23970895](https://pubmed.ncbi.nlm.nih.gov/23970895/)

Keywords: DICOM MR Spectroscopy Workflows, data processing, data visualization, DICOM MR spectroscopy data,

Funding: NCI RO1 CA127612;
NCI P01 CA11816;
NIBIB P41EB013598

Availability: Free, Available for download, Freely available

Resource Name: Spectroscopic Imaging, Visualization, and Computing (SIVIC)

Resource ID: SCR_027875

License: BSD License

Record Creation Time: 20260116T054708+0000

Record Last Update: 20260808T190817+0000

Ratings and Alerts

No rating or validation information has been found for Spectroscopic Imaging, Visualization, and Computing (SIVIC).

No alerts have been found for Spectroscopic Imaging, Visualization, and Computing (SIVIC).

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Agudelo JP, et al. (2022) Multiparametric Magnetic Resonance Imaging and Metabolic Characterization of Patient-Derived Xenograft Models of Clear Cell Renal Cell Carcinoma. *Metabolites*, 12(11).

Lu LW, et al. (2021) A higher-protein nut-based snack product suppresses glycaemia and decreases glycaemic response to co-ingested carbohydrate in an overweight prediabetic Asian Chinese cohort: the T?? Ora postprandial RCT. *Journal of nutritional science*, 10, e30.