

# Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

## Willoughby–Hoye Python Scripts A-D

RRID:SCR\_017562

Type: Tool

### Proper Citation

Willoughby–Hoye Python Scripts A-D (RRID:SCR\_017562)

### Resource Information

**URL:** <https://www.nature.com/articles/nprot.2014.042>

**Proper Citation:** Willoughby–Hoye Python Scripts A-D (RRID:SCR\_017562)

**Description:** Software tool as scripts for calculating NMR chemical shifts. Warning - this group of Python scripts used to process NMR data, described in Willoughby et al, 2014, has been found to contain bug. Please see PMID:31591889.

**Resource Type:** data analysis software, software resource, software application, data processing software

**Defining Citation:** [PMID:24556787](#), [PMID:31591889](#)

**Keywords:** Python, NMR, script, calculating, chemical, shift, data

**Funding:** NIA R01 AG039468

**Availability:** Free, Freely available

**Resource Name:** Willoughby–Hoye Python Scripts A-D

**Resource ID:** SCR\_017562

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20260810T040722+0000

### Ratings and Alerts

No rating or validation information has been found for Willoughby–Hoye Python Scripts A-D.

**Warning:** Warning - this group of Python scripts used to process NMR data, described in Willoughby et al, 2014, has been found to contain bug which produces an error in NMR

data. Please see PMID:31591889.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ozyurt IB, et al. (2025) Automatic detection and extraction of key resources from tables in biomedical papers. BioData mining, 18(1), 23.