## **Resource Summary Report**

Generated by NIF on Apr 29, 2025

# VS-Lite

RRID:SCR\_002431 Type: Tool

**Proper Citation** 

VS-Lite (RRID:SCR\_002431)

#### **Resource Information**

URL: http://www.ncdc.noaa.gov/paleo/softlib/

Proper Citation: VS-Lite (RRID:SCR\_002431)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on April 12,2023. A simple, efficient, process-based forward model of tree-ring growth, requires as inputs only latitude and monthly temperature and precipitation.

Abbreviations: VS-Lite

Synonyms: Vaganov-Shashkin-Lite, Vaganov-Shashkin-Lite Model of Tree-Ring Width

Resource Type: software resource

**Keywords:** model, mathematical model, tree ring, dendrochronology, tree ring width, tree, ring, ring growth model

Funding: NOAA ; NSF 0724802

Availability: THIS RESOURCE IS NO LONGER IN SERVICE.

Resource Name: VS-Lite

Resource ID: SCR\_002431

Alternate IDs: SciRes\_000128

**Record Creation Time:** 20220129T080213+0000

#### **Ratings and Alerts**

No rating or validation information has been found for VS-Lite.

No alerts have been found for VS-Lite.

### 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 NIF.

Zhu F, et al. (2023) A pseudoproxy emulation of the PAGES 2k database using a hierarchy of proxy system models. Scientific data, 10(1), 624.

Franke J, et al. (2017) A monthly global paleo-reanalysis of the atmosphere from 1600 to 2005 for studying past climatic variations. Scientific data, 4, 170076.