

Resource Summary Report

Generated by [ASWG](#) on Aug 26, 2026

[pyomo](#)

RRID:SCR_024188

Type: Tool

Proper Citation

pyomo (RRID:SCR_024188)

Resource Information

URL: <http://www.pyomo.org/>

Proper Citation: pyomo (RRID:SCR_024188)

Description: Open source Python-based optimization modeling language with diverse set of optimization capabilities.

Resource Type: software application, software resource

Keywords: Python, optimization modeling language,

Availability: Free, Available for download, Freely available,

Resource Name: pyomo

Resource ID: SCR_024188

Alternate URLs: <https://sources.debian.org/src/pyomo/>

Record Creation Time: 20230824T050212+0000

Record Last Update: 20260821T043115+0000

Ratings and Alerts

No rating or validation information has been found for pyomo.

No alerts have been found for pyomo.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Santos LF, et al. (2025) Environmental impacts of restructuring the EU's natural gas supply and consumption: Learnings from the 2022 energy crisis. iScience, 28(1), 111575.

Sendi M, et al. (2025) Electrolytic hydrogen production; how green must green be? iScience, 28(3), 111955.

Shu DY, et al. (2024) Overcoming the central planner approach??- Bilevel optimization of the European energy transition. iScience, 27(7), 110168.

Lejarza F, et al. (2022) Data-driven discovery of the governing equations of dynamical systems via moving horizon optimization. Scientific reports, 12(1), 11836.

Schubert B, et al. (2016) Designing string-of-beads vaccines with optimal spacers. Genome medicine, 8(1), 9.