

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

GReEn

RRID:SCR_009264

Type: Tool

Proper Citation

GReEn (RRID:SCR_009264)

Resource Information

URL: <http://ftp://ftp.ieeta.pt/~ap/codecs/GReEn1.tar.gz>

Proper Citation: GReEn (RRID:SCR_009264)

Description: A compression tool recently proposed for compressing genome resequencing data using a reference genome sequence., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: GReEn

Synonyms: Genome Resequencing Encoding

Resource Type: software resource

Defining Citation: [PMID:23872967](#), [PMID:22139935](#)

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: GReEn

Resource ID: SCR_009264

Alternate IDs: OMICS_00959

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260801T190409+0000

Ratings and Alerts

No rating or validation information has been found for GReEn.

No alerts have been found for GReEn.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 346 mentions in open access literature.

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

Macias D, et al. (2025) The overlooked impacts of freshwater scarcity on oceans as evidenced by the Mediterranean Sea. *Nature communications*, 16(1), 998.

Cheng K, et al. (2025) Remote sensing inversion of nitrogen content in silage maize plants based on feature selection. *Frontiers in plant science*, 16, 1554842.

Serpetti N, et al. (2025) State of the art modelling for the Black Sea ecosystem to support European policies. *PloS one*, 20(1), e0312170.

Dimitriou C, et al. (2025) Thermoplasmonic Nano-Hybrid Core@Shell Ag@SiO₂ Films Engineered via One-Step Flame Spray Pyrolysis. *Nanomaterials (Basel, Switzerland)*, 15(10).

MohanRajan SN, et al. (2025) ALST-W integrated index for enhanced surface temperature mapping of water bodies and vegetation using Landsat 8/9 satellite bands. *Scientific reports*, 15(1), 24667.

Kyotani D, et al. (2025) Relationship between the boson peak and first sharp diffraction peak in glasses. *Scientific reports*, 15(1), 9617.

Luján MÁ, et al. (2025) Transcriptomic and proteomic analysis of oil body associated protein dynamics in the biofuel feedstock Pennycress (*Thlaspi arvense*). *Frontiers in plant science*, 16, 1530718.

Edwards EC, et al. (2025) The effect of device geometry on the performance of a wave energy converter. *Communications engineering*, 4(1), 107.

Huang Y, et al. (2025) Mechanical Load-Induced Upregulation of Talin2 through Non-Canonical Deubiquitination of OTUB1 Drives Facet Joint Osteoarthritis Pathogenesis. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(25), e2501046.

Zuccotti G, et al. (2025) Beyond sport to combat childhood obesity: educating, engaging, and preventing through an integrated school-based campaign grounded in the values of Olympism. *Frontiers in endocrinology*, 16, 1636728.

Li H, et al. (2025) Machine learning-enhanced monitoring of global copper mining areas. *Scientific data*, 12(1), 1120.

Lewis R, et al. (2025) A bespoke rapid evidence review process engaging stakeholders for supporting evolving and time-sensitive policy and clinical decision-making: reflection and lessons learned from the Wales COVID-19 Evidence Centre 2021-2023. *Health research*

policy and systems, 23(1), 36.

Dasgupta D, et al. (2025) Computer-assisted stereoelectroencephalography planning: center-specific priors enhance planning. *Frontiers in neurology*, 16, 1514442.

Williams L, et al. (2025) A Stratified Precision Medicine Trial Targeting Selective Mechanisms of Alpha 2A Agonism as a Treatment for the Cognitive Biotype of Depression: The Biomarker Guided (BIG) Study for Depression. *Research square*.

Clemons EK, et al. (2025) Managing disinformation on social media platforms. *Electronic markets*, 35(1), 52.

Ghasemifard A, et al. (2025) Computational Guide to Optimize Electric Conductance in MoS₂ Films. *ACS applied materials & interfaces*, 17(27), 39595.

Takagawa T, et al. (2025) High-resolution source inversion of 2024 Noto Peninsula earthquake tsunami with modeling error corrections. *Scientific reports*, 15(1), 24889.

Mendonça C, et al. (2025) Effects of Probiotic Therapy on Periodontal and Peri-implant Treatments: An Umbrella Review. *JDR clinical and translational research*, 10(3), 246.

Grummon AH, et al. (2025) Ecolabels and the Healthfulness and Carbon Footprint of Restaurant Meal Selections: A Randomized Clinical Trial. *JAMA network open*, 8(8), e2524773.

Derounian R, et al. (2025) Protocol for recording and analyzing neuronal network activity ex vivo with multi-electrode arrays in mouse brain tissue. *STAR protocols*, 6(3), 104019.