

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

SPIP

RRID:SCR_009410

Type: Tool

Proper Citation

SPIP (RRID:SCR_009410)

Resource Information

URL: <https://swfsc.noaa.gov/textblock.aspx?Division=FED&id=3434>

Proper Citation: SPIP (RRID:SCR_009410)

Description: Software application that simulate pedigrees and genetic data in age-structured populations (entry from Genetic Analysis Software)

Synonyms: Simulate Pedigree In Population

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c

Resource Name: SPIP

Resource ID: SCR_009410

Alternate IDs: nlx_154657

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260808T190514+0000

Ratings and Alerts

No rating or validation information has been found for SPIP.

No alerts have been found for SPIP.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 433 mentions in open access literature.

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

Foli G, et al. (2026) Simultaneous Intercalation and Assembly of Graphene Oxide and Polydiallyldimethylammonium Chloride (PDDA) for Hydrogen Purification. ACS applied nano materials, 9(25), 11678.

Kang C, et al. (2026) Needle-free, Liquid Metal-embedded Electrospray Deposition System for Controlled Microdroplet Printing. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(3), e10905.

Planté-Bordeneuve P, et al. (2026) Resolving non-coding splice-altering variants using an integrative genomic and transcriptomic workflow: application to FOXP1. Human genomics, 20(1).

Brunet A, et al. (2026) Immune landscape characterization of neurofibromas with atypical features in Neurofibromatosis1 reveals PD-1 and the Tim-3/Galectin-9 pathway as potential therapeutic targets. Acta neuropathologica communications, 14(1).

Chauvet-Piat E, et al. (2026) CTNNB1-related disorders: clinical and radiological contributions from a French cohort. Frontiers in neurology, 17, 1754143.

Moravec T, et al. (2026) Identification of a Mutation in MAP7D3 in a Patient with Hydrocephalus and Optic Nerve Edema: Case Report. Case reports in neurology, 18(1), 224.

Abdulai D, et al. (2026) Hydrolytic stability and surface roughness of additively and subtractively manufactured CAD/CAM and indirect restorative resin materials. BMC oral health, 26(1).

Barmin RA, et al. (2026) Microbubble Shell Stiffness Engineering Enhances Ultrasound Imaging, Drug Delivery, and Sonoporation. Advanced materials (Deerfield Beach, Fla.), 38(6), e07655.

Abbasoglu D, et al. (2026) Identification of BCL2L11 as a Candidate Gene for Hereditary Predisposition to Non-Medullary Thyroid Cancer Using Familial Whole-Exome-Sequencing. Clinical genetics, 109(3), 458.

Weigold S, et al. (2025) Ring Contraction of Cyclooctatetraenes toward Non-Benzenoid Polycyclic Aromatic Hydrocarbons by Au(111)-Catalysis and Bulk Pyrolysis. Chemistry (Weinheim an der Bergstrasse, Germany), 31(40), e202501101.

Song Y, et al. (2025) Creating free standing covalent organic framework membranes by nanocrystal suturing in sol gel solutions. Nature communications, 16(1), 5712.

Fernández-Suárez E, et al. (2025) New genetic diagnoses for inherited retinal dystrophies by integrating splicing tools into NGS pipelines. NPJ genomic medicine, 10(1), 52.

Klaassen DJ, et al. (2025) Realization of a one-dimensional topological insulator in ultrathin germanene nanoribbons. *Nature communications*, 16(1), 2059.

Constantinescu A, et al. (2025) Complex interplay of surface properties in modulating antibacterial activity of Ti50Zr alloys. *RSC advances*, 15(20), 15738.

Rosqvist E, et al. (2025) Proliferation of Human Cervical Cancer Cells Responds to Surface Properties of Bicomponent Polymer Coatings. *Nanomaterials (Basel, Switzerland)*, 15(10).

Brannetti S, et al. (2025) Covalent Dynamic DNA Networks to Translate Multiple Inputs into Programmable Outputs. *Journal of the American Chemical Society*, 147(7), 5755.

Thomas QD, et al. (2025) Artificial intelligence-driven microsatellite instability profiling reveals distinctive genetic features in patients with lung cancer. *Cancer*, 131(9), e35882.

Zhang YH, et al. (2025) Intestinal permeability of N-acetylcysteine is driven by gut microbiota-dependent cysteine palmitoylation. *Nature communications*, 16(1), 4623.

Santoro AM, et al. (2025) Tetra-anionic porphyrin mimics protein-protein interactions between regulatory particles and the catalytic core, allosterically activating human 20S proteasome. *Journal of enzyme inhibition and medicinal chemistry*, 40(1), 2482892.

Dodo C, et al. (2025) Impact of High Insertion Torque on Implant Surface Integrity. *Clinical implant dentistry and related research*, 27(2), e70030.