

Resource Summary Report

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ALLEGRO

RRID:SCR_009116

Type: Tool

Proper Citation

ALLEGRO (RRID:SCR_009116)

Resource Information

URL: <http://www.decode.com/software/>

Proper Citation: ALLEGRO (RRID:SCR_009116)

Description: Software application that is a faster version of GENEHUNTER and Allegro 1.2 (several degrees of increase of speed, can handle bigger families, up to 50 bits) (entry from Genetic Analysis Software)

Abbreviations: ALLEGRO

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, c++

Resource Name: ALLEGRO

Resource ID: SCR_009116

Alternate IDs: nlx_154217

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260821T042755+0000

Ratings and Alerts

No rating or validation information has been found for ALLEGRO.

No alerts have been found for ALLEGRO.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 67 mentions in open access literature.

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

Amin M, et al. (2026) Secondary analysis of GenRED data (Genetics of Recurrent Early-Onset major Depression) using MERLIN. European archives of psychiatry and clinical neuroscience, 276(2), 723.

Ueki R, et al. (2026) Efficacy and Safety of Ritlecitinib in the Asian Subpopulation of the ALLEGRO-2b/3 and ALLEGRO-LT Clinical Studies for Alopecia Areata. The Journal of dermatology, 53(4), 578.

Bunting RJ, et al. (2026) Direct Ab Initio Simulation of the Synthesis of BaZrO₃ and the Microstructure Impacts on Proton Transport. ACS nano, 20(21), 15181.

Jin Y, et al. (2025) Free-Energy Landscapes and Surface Dynamics in Methane Activation on Ni(511) via Machine Learning and Enhanced Sampling. ACS catalysis, 15(11), 8931.

Krautsou AV, et al. (2025) Impact of crystal structure symmetry in training datasets on GNN-based energy assessments for chemically disordered CsPbI₃. Scientific reports, 15(1), 8856.

Falletta S, et al. (2025) Unified differentiable learning of electric response. Nature communications, 16(1), 4031.

Aceituno D, et al. (2025) Systematic review and indirect treatment comparisons of ritlecitinib against baricitinib in alopecia areata. Journal of the European Academy of Dermatology and Venereology : JEADV, 39(6), 1134.

Tziotzios C, et al. (2025) Long-term safety and efficacy of ritlecitinib in adults and adolescents with alopecia areata and at least 25% scalp hair loss: Results from the ALLEGRO-LT phase 3, open-label study. Journal of the European Academy of Dermatology and Venereology : JEADV, 39(6), 1152.

Hale EB, et al. (2025) The TECTB-C225Y Variant Causing Autosomal Dominant Deafness in a Nicaraguan Family Enhances Sensitivity to Noise-Induced Hearing Loss in Mice. medRxiv : the preprint server for health sciences.

Hauber B, et al. (2025) Using patient preference to inform ritlecitinib dose selection for alopecia areata treatment. The Journal of dermatology, 52(3), 510.

King B, et al. (2025) Patterns of clinical response in patients with alopecia areata treated with ritlecitinib in the ALLEGRO clinical development programme. Journal of the European Academy of Dermatology and Venereology : JEADV, 39(6), 1163.

Peretti E, et al. (2025) Assessing the Conservation Priority of Alpine Carabid Beetle Communities by Mapping the Index of Natural Value (INV) in Natura 2000 Habitats in the Brenta Dolomites (Italian Alps). Insects, 16(6).

Zhang X, et al. (2025) Efficacy and safety of ritlecitinib in Asian patients with alopecia areata: A subgroup analysis of the ALLEGRO phase 2b/3 trial. *The Journal of dermatology*, 52(4), 603.

Iwata T, et al. (2025) Monoallelic mutations in MMD2 cause autosomal dominant aggressive periodontitis. *The Journal of experimental medicine*, 222(9).

Yamashita T, et al. (2025) Biallelic variants in DNAJC7 cause familial amyotrophic lateral sclerosis with the TDP-43 pathology. *Acta neuropathologica*, 150(1), 19.

Atter M, et al. (2025) Intravenous lidocaine for gut function recovery in colonic surgery: a health economic evaluation of the ALLEGRO randomised clinical trial. *BMJ open*, 15(2), e088298.

Zhang C, et al. (2025) Advancing nonadiabatic molecular dynamics simulations in solids with E(3) equivariant deep neural hamiltonians. *Nature communications*, 16(1), 2033.

Li SL, et al. (2025) Controlling diverse robots by inferring Jacobian fields with deep networks. *Nature*, 643(8070), 89.

Nawaz H, et al. (2024) Brachyolmia, dental anomalies and short stature (DASS): Phenotype and genotype analyses of Egyptian and Pakistani patients. *Heliyon*, 10(1), e23688.

Linker TM, et al. (2024) Neutron scattering and neural-network quantum molecular dynamics investigation of the vibrations of ammonia along the solid-to-liquid transition. *Nature communications*, 15(1), 3911.