

Resource Summary Report

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AutoMap

RRID:SCR_013095

Type: Tool

Proper Citation

AutoMap (RRID:SCR_013095)

Resource Information

URL: <http://sourceforge.net/projects/ligmap/files/>

Proper Citation: AutoMap (RRID:SCR_013095)

Description: A tool for structural biology and drug design.

Abbreviations: AutoMap

Resource Type: software resource

Resource Name: AutoMap

Resource ID: SCR_013095

Alternate IDs: OMICS_01596

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260725T190744+0000

Ratings and Alerts

No rating or validation information has been found for AutoMap.

No alerts have been found for AutoMap.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 92 mentions in open access literature.

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

Han H, et al. (2025) Exome sequencing of 18,994 ethnically diverse patients with suspected rare Mendelian disorders. NPJ genomic medicine, 10(1), 6.

Walker-Milne NL, et al. (2025) A novel use of Stereo Baited Remote Underwater Video and Drop-Down Video for biodiversity and marine landscape mapping and prediction. PloS one, 20(4), e0319355.

Cauti FM, et al. (2025) Ventricular Duration Map Area as a Valuable and Effective Target for VT Ablation End Point in Ischemic Cardiomyopathy: The VEDUM FREEDOM Study. Circulation. Arrhythmia and electrophysiology, 18(11), e013867.

Corral-Serrano JC, et al. (2025) A novel recurrent ARL3 variant c.209G > A p.(Gly70Glu) causes variable non-syndromic dominant retinal dystrophy with defective lipidated protein transport in human retinal stem cell models. Human molecular genetics, 34(9), 821.

Huang YS, et al. (2025) High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study. Journal of arrhythmia, 41(1), e13168.

Rashid A, et al. (2025) Exome sequencing identifies a homozygous splice site variant in RP1 as the underlying cause of autosomal recessive retinitis pigmentosa in a Pakistani family. Annals of medicine, 57(1), 2470953.

Ahmad R, et al. (2025) Identification of a Novel GRM1 Frameshift Variant in Two Pakistani Families Broadens the Genetic Landscape of Ultra-Rare Spinocerebellar Ataxia Type 13. Cerebellum (London, England), 24(5), 145.

Neupane A, et al. (2025) Genetic improvement of FHB and DON resistance by combining the Fhb1 gene with additional resistance QTL in winter wheat population. The plant genome, 18(3), e70084.

Lee H, et al. (2025) A Korean Patient With Leber Congenital Amaurosis and a Homozygous RPE65 Variant Originating From a Paternal Uniparental Isodisomy. Molecular genetics & genomic medicine, 13(1), e70060.

Shravva MS, et al. (2025) Biallelic Variant, c.644-13_644-9del in UNC50 Is Associated With Congenital Myasthenia Syndrome. American journal of medical genetics. Part A, 197(8), e64086.

Morán-Ordóñez A, et al. (2025) A spatial planning approach for the identification of critical habitat for threatened species. Conservation biology : the journal of the Society for Conservation Biology, 39(4), e70022.

Watson CM, et al. (2025) AgileMultildeogram: Rapid Identification and Visualization of Autozygous Regions Using Illumina Short-Read Sequencing Data. Biology, 14(6).

Ecker C, et al. (2025) Transcriptomic decoding of surface-based imaging phenotypes and its application to pharmacotranscriptomics. Nature communications, 16(1), 6727.

Ahmad R, et al. (2025) QARS1 associated developmental epileptic encephalopathy: first report of a rare homozygous missense variant from Pakistan causing nonepileptic phenotype in a family of seven patients and a comprehensive review of the literature. *Molecular biology reports*, 52(1), 528.

Nadeali Z, et al. (2025) Investigating TSHR gene variants in consanguineous families: novel insights into variable expression in familial congenital hypothyroidism. *Frontiers in endocrinology*, 16, 1559281.

Ahmad R, et al. (2025) Rare autosomal recessive hereditary sensory and autonomic neuropathy type VI in a Pakistani family caused by a novel DST variant. *Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology*, 46(12), 6815.

Ghorbani M, et al. (2025) Near-complete Middle Eastern genomes refine autozygosity and enhance disease-causing and population-specific variant discovery. *Nature genetics*, 57(5), 1119.

Kumar KB, et al. (2025) Spatial synchronization of river floods growing beyond the basin boundaries in Peninsular India. *Scientific reports*, 15(1), 18160.

Resende RT, et al. (2025) GIS-based $G \times E$ modeling of maize hybrids through enviromic markers engineering. *The New phytologist*, 245(1), 102.

Bjørkeli EB, et al. (2025) Deep neural network modeling for brain tumor classification using magnetic resonance spectroscopic imaging. *PLOS digital health*, 4(4), e0000784.