Resource Summary Report

Generated by NIF on Apr 16, 2025

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

Funding:

Resource Name: AutoMap

Resource ID: SCR_013095

Alternate IDs: OMICS_01596

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250410T070331+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 73 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

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

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.

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.

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

Kakar N, et al. (2025) Further evidence of biallelic NAV3 variants associated with recessive neurodevelopmental disorder with dysmorphism, developmental delay, intellectual disability, and behavioral abnormalities. Human genetics, 144(1), 55.

Subbotin D, et al. (2024) The frequent variant A57F in the GNE gene in patients from Russia has Finno-Ugric Mari origin. Frontiers in genetics, 15, 1511304.

Neupane A, et al. (2024) QTL analysis of native Fusarium head blight and deoxynivalenol resistance in 'D8006W'/'Superior', soft white winter wheat population. BMC plant biology, 24(1), 852.

Armirola-Ricaurte C, et al. (2024) Alternative splicing expands the clinical spectrum of NDUFS6-related mitochondrial disorders. Genetics in medicine : official journal of the American College of Medical Genetics, 26(6), 101117.

Rackova M, et al. (2024) Revising pathogenesis of AP1S1-related MEDNIK syndrome: a missense variant in the AP1S1 gene as a causal genetic lesion. Journal of molecular medicine (Berlin, Germany), 102(11), 1343.

Malka S, et al. (2024) Substitution of a single non-coding nucleotide upstream of TMEM216 causes non-syndromic retinitis pigmentosa and is associated with reduced TMEM216 expression. American journal of human genetics, 111(9), 2012.

Dittrich S, et al. (2024) The omnipolar mapping technology-a new mapping tool to overcome "bipolar blindness" resulting in true high-density maps. Journal of interventional cardiac electrophysiology : an international journal of arrhythmias and pacing, 67(2), 399.

Norup Hertel J, et al. (2024) Catheter-based pulmonary vein isolation fails to prevent transient atrial arrhythmogenic changes related to acute obstructive respiratory events in a porcine model. Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology, 26(6).

Alayoubi AM, et al. (2024) Loss-of-function variant in spermidine/spermine N1-acetyl transferase like 1 (SATL1) gene as an underlying cause of autism spectrum disorder. Scientific reports, 14(1), 5765.

Ahmad R, et al. (2024) Report of a novel missense TDP1 variant in a Pakistani family affected with an extremely rare disorder congenital spinocerebellar ataxia with axonal neuropathy type 1 (SCAN1). Molecular biology reports, 52(1), 7.

Hussain SI, et al. (2024) Variants in HCFC1 and MN1 genes causing intellectual disability in two Pakistani families. BMC medical genomics, 17(1), 176.

Magrinelli F, et al. (2024) PSMF1 variants cause a phenotypic spectrum from early-onset Parkinson's disease to perinatal lethality by disrupting mitochondrial pathways. medRxiv : the preprint server for health sciences.

Ozaki K, et al. (2024) Biallelic GGGCC repeat expansion leading to NAXE-related mitochondrial encephalopathy. NPJ genomic medicine, 9(1), 48.

Qiu Y, et al. (2024) Homozygous variant in COQ7 causes autosomal recessive hereditary spastic paraplegia. Annals of clinical and translational neurology, 11(4), 1067.

Nashabat M, et al. (2024) SNUPN deficiency causes a recessive muscular dystrophy due to RNA mis-splicing and ECM dysregulation. Nature communications, 15(1), 1758.

Kaiyrzhanov R, et al. (2024) Bi-allelic ACBD6 variants lead to a neurodevelopmental syndrome with progressive and complex movement disorders. Brain : a journal of neurology, 147(4), 1436.