

Resource Summary Report

Generated by ASWG on Aug 4, 2026

GQuery

RRID:SCR_001455

Type: Tool

Proper Citation

GQuery (RRID:SCR_001455)

Resource Information

URL: <http://www.ncbi.nlm.nih.gov/gquery>

Proper Citation: GQuery (RRID:SCR_001455)

Description: Search engine for the National Library of Medicine and the National Institutes of Health. It contains databases such as PubMed, EST, and BioSystems.

Abbreviations: Entrez

Synonyms: NCBI Entrez, Entrez - The Life Sciences Search Engine

Resource Type: organization portal, data or information resource, database, portal

Keywords: search engine, national library of medicine, nih, national institutes of health

Availability: Free, Freely Available

Resource Name: GQuery

Resource ID: SCR_001455

Alternate IDs: nif-0000-08510

Record Creation Time: 20220129T080207+0000

Record Last Update: 20260804T043120+0000

Ratings and Alerts

No rating or validation information has been found for GQuery.

No alerts have been found for GQuery.

Data and Source Information

Usage and Citation Metrics

We found 143 mentions in open access literature.

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

James SA, et al. (2024) Charting Peptide Shared Sequences Between 'Diabetes-Viruses' and Human Pancreatic Proteins, Their Structural and Autoimmune Implications. *Bioinformatics and biology insights*, 18, 11779322241289936.

Ito T, et al. (2020) *Sedum formosanum* subsp. *miyakojimense* (Crassulaceae), a new subspecies from Miyako-jima Island of the Ryukyu Islands, Japan. *PhytoKeys*, 148, 51.

Trela M, et al. (2019) Citrullination facilitates cross-reactivity of rheumatoid factor with non-IgG1 Fc epitopes in rheumatoid arthritis. *Scientific reports*, 9(1), 12068.

Madan S, et al. (2019) The extraction of complex relationships and their conversion to biological expression language (BEL) overview of the BioCreative VI (2017) BEL track. *Database : the journal of biological databases and curation*, 2019.

Singh DK, et al. (2019) A putative merR family transcription factor Slr0701 regulates mercury inducible expression of MerA in the cyanobacterium *Synechocystis* sp. PCC6803. *MicrobiologyOpen*, 8(9), e00838.

Park D, et al. (2019) Differences in the molecular signatures of mucosal-associated invariant T cells and conventional T cells. *Scientific reports*, 9(1), 7094.

Dilthey AT, et al. (2019) Strain-level metagenomic assignment and compositional estimation for long reads with MetaMaps. *Nature communications*, 10(1), 3066.

Pamir N, et al. (2019) Genetic control of the mouse HDL proteome defines HDL traits, function, and heterogeneity. *Journal of lipid research*, 60(3), 594.

Xu X, et al. (2019) Production Optimization of an Active β -Galactosidase of *Bifidobacterium animalis* in Heterologous Expression Systems. *BioMed research international*, 2019, 8010635.

Jahangiri Moez M, et al. (2019) Hsa-miR-5195-3P induces downregulation of TGF β R1, TGF β R2, SMAD3 and SMAD4 supporting its tumor suppressive activity in HCT116 cells. *The international journal of biochemistry & cell biology*, 109, 1.

Spensley KJ, et al. (2019) Reverse immunodynamics: a new method for identifying targets of protective immunity. *Scientific reports*, 9(1), 2164.

Drury C, et al. (2019) Clonal diversity impacts coral cover in *Acropora cervicornis* thickets: Potential relationships between density, growth, and polymorphisms. *Ecology and evolution*, 9(8), 4518.

Schlub TE, et al. (2018) A Simple Method to Detect Candidate Overlapping Genes in Viruses Using Single Genome Sequences. *Molecular biology and evolution*, 35(10), 2572.

Biase FH, et al. (2018) Functional signaling and gene regulatory networks between the oocyte and the surrounding cumulus cells. *BMC genomics*, 19(1), 351.

Kuo TC, et al. (2018) LipidPedia: a comprehensive lipid knowledgebase. *Bioinformatics (Oxford, England)*, 34(17), 2982.

Flores Saiffe Farías A, et al. (2018) An Ontology Systems Approach on Human Brain Expression and Metaproteomics. *Frontiers in microbiology*, 9, 406.

Vaughan K, et al. (2018) Investigation of Outbreak-Specific Nonsynonymous Mutations on Ebolavirus GP in the Context of Known Immune Reactivity. *Journal of immunology research*, 2018, 1846207.

Otten C, et al. (2018) Systematic pharmacological screens uncover novel pathways involved in cerebral cavernous malformations. *EMBO molecular medicine*, 10(10).

Dokanehiifard S, et al. (2018) Hsa-miR-11181 regulates Wnt signaling pathway through targeting of APC2 transcripts in SW480 cell line. *Gene*, 641, 297.

Jin Y, et al. (2018) Evaluating Potential Risks of Food Allergy and Toxicity of Soy Leghemoglobin Expressed in *Pichia pastoris*. *Molecular nutrition & food research*, 62(1).