Resource Summary Report

Generated by PRECISE-TBI on Sep 19, 2026

BioStar

RRID:SCR_002580
Type: Tool

Proper Citation

BioStar (RRID:SCR_002580)

Resource Information

URL: http://www.biostars.org/

Proper Citation: BioStar (RRID:SCR_002580)

Description: A question answer forum for scientists, focusing on methods in bioinformatics, computational genomics and biological data analysis. They welcome detailed and specific posts, written clearly and simply.

Abbreviations: Biostar

Synonyms: biostars.org

Resource Type: community building portal, data or information resource, discussion, forum, narrative resource, portal

Defining Citation: PMID:22046109

Keywords: bioinformatics, computational genomics, biological data analysis, data analysis, forum, question, answer

Funding: NIH ;
Luma Education ;
NHGRI 5R25HG006243-02

Availability: Free, Freely available

Resource Name: BioStar

Resource ID: SCR_002580

Alternate IDs: OMICS_01706, nlx_155982

Record Creation Time: 20220129T080214+0000

Record Last Update: 20260912T195543+0000

Ratings and Alerts

No rating or validation information has been found for BioStar.

No alerts have been found for BioStar.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 88 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Bodur H, et al. (2026) Prevalence and risk factors of difficult-to-treat axial spondyloarthritis: Real-life evidence from the BioSTaR database. Clinical rheumatology, 45(2), 945.

Chen C, et al. (2026) Endothelial Cell-Specific Molecule-1 (ESM1): An Endogenous Anticoagulant and Protective Factor in Venous Thrombosis. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(16), e15994.

Udomruk S, et al. (2026) Machine learning-based cfDNA fragmentation profiling using automated capillary electrophoresis for early detection of hepatocellular carcinoma. Communications medicine, 6(1).

Lear M, et al. (2025) In Vitro Comparison of Direct Attachment Shape and Size on the Orthodontic Forces and Moments Generated by Thermoplastic Aligners During Expansion. Orthodontics & craniofacial research, 28(2), 242.

Su Y, et al. (2025) Connexin43 hemichannel blockade turns microglia neuroprotective and mitigates cognitive deficits in a mouse model of amyloidosis. Nature communications, 16(1), 5621.

Elloumi F, et al. (2025) Protocol to set up the CellMinerCDB pharmacogenomics analysis web application with custom cell line data. STAR protocols, 6(4), 104076.

Pott PC, et al. (2025) In-vitro study of the wear behavior of telescopic crowns made of CoCr, zirconia or PEEK. Journal of materials science. Materials in medicine, 36(1), 40.

B?chor U, et al. (2024) Novel Isoxazole-Based Antifungal Drug Candidates. International journal of molecular sciences, 25(24).

Duruöz MT, et al. (2024) Cross-sectional analysis of cardiovascular disease and risk factors in patients with spondyloarthritis: a real-life evidence from biostar nationwide registry. Rheumatology international, 44(4), 631.

Liu H, et al. (2024) CleanUpRNAseq: An R/Bioconductor Package for Detecting and Correcting DNA Contamination in RNA-Seq Data. Biotech (Basel (Switzerland)), 13(3).

Zhao X, et al. (2024) Molecular markers and molecular basis of plant type related traits in maize. Frontiers in genetics, 15, 1487700.

Spanier C, et al. (2023) Fused filament fabrication (FFF): influence of layer height on forces and moments delivered by aligners-an in vitro study. Clinical oral investigations, 27(5), 2163.

Cheng AP, et al. (2023) A fungal RNA-dependent RNA polymerase is a novel player in plant infection and cross-kingdom RNA interference. PLoS pathogens, 19(12), e1011885.

Udomruk S, et al. (2023) Characterization of Cell-Free DNA Size Distribution in Osteosarcoma Patients. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(11), 2085.

Chakraborty D, et al. (2022) Applications of Omics Technology for Livestock Selection and Improvement. Frontiers in genetics, 13, 774113.

Ataman S, et al. (2022) Demographic and Clinical Characteristics of Patients with Sustained and Switching Treatments Using Biological and Targeted Synthetic Disease-Modifying Antirheumatic Drugs: A Multicenter, Observational Cross-Sectional Study for Rheumatoid Arthritis. Rheumatology and therapy, 9(1), 223.

Suliman HB, et al. (2022) Nuclear respiratory factor-1 negatively regulates TGF-?1 and attenuates pulmonary fibrosis. iScience, 25(1), 103535.

Raghavan V, et al. (2022) A simple guide to de novo transcriptome assembly and annotation. Briefings in bioinformatics, 23(2).

Golonka I, et al. (2021) Antimicrobial and Antioxidative Activity of Newly Synthesized Peptides Absorbed into Bacterial Cellulose Carrier against Acne vulgaris. International journal of molecular sciences, 22(14).

Ho CT, et al. (2021) Effects of different aligner materials and attachments on orthodontic behavior. Journal of dental sciences, 16(3), 1001.