

Resource Summary Report

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ZOOM

RRID:SCR_002175

Type: Tool

Proper Citation

ZOOM (RRID:SCR_002175)

Resource Information

URL: <http://www.bioinfor.com/zoom/general/overview.html>

Proper Citation: ZOOM (RRID:SCR_002175)

Description: Software to map the Illumina/Solexa reads of 15x coverage of a human genome to the reference human genome in one CPU-day, allowing two mismatches, at full sensitivity.

Abbreviations: ZOOM

Synonyms: ZOOM: Next Gen Sequencing

Resource Type: commercial organization, software resource

Defining Citation: [PMID:18684737](#)

Keywords: next-generation sequencing, illumina, solexa, reference genome, bio.tools

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: ZOOM

Resource ID: SCR_002175

Alternate IDs: OMICS_01852, biotools:zoom

Alternate URLs: <https://bio.tools/zoom>

Record Creation Time: 20220129T080211+0000

Record Last Update: 20260801T191127+0000

Ratings and Alerts

No rating or validation information has been found for ZOOM.

No alerts have been found for ZOOM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 278 mentions in open access literature.

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

Bailey C, et al. (2025) The performance of the EQ-HWB-S as a measure of quality-of-life of caregivers in families that have experienced adverse events. The European journal of health economics : HEPAC : health economics in prevention and care, 26(1), 7.

Moon SY, et al. (2025) South Korean study to prevent cognitive impairment and protect brain health through multidomain interventions via face-to-face and video communication platforms in mild cognitive impairment (SUPERBRAIN-MEET): A randomized controlled trial. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(2), e14517.

Daun JT, et al. (2025) The feasibility of a multi-site, clinic-supported, and tailored neuro-oncology exercise program. Neuro-oncology practice, 12(1), 131.

Taylor OL, et al. (2025) How young people experienced long covid services: a qualitative analysis. BMJ paediatrics open, 9(1).

Bukeyeneza J, et al. (2025) The Development of an Outreach Educational Workshop for Pediatricians to Manage Newborns With Birth-Related Neurological Illness. Journal of evaluation in clinical practice, 31(4), e70112.

Skidmore N, et al. (2025) Status and Opportunities for Improvement in Pain Education in Europe: A European Pain Federation EFIC Multiple-Methods Study. European journal of pain (London, England), 29(6), e70025.

Dewsnap MA, et al. (2025) A student's perspective: utilizing the lived experience of healthcare leaders as a professional development tool. Frontiers in medicine, 12, 1522732.

Deslandes A, et al. (2025) Cultural differences in attitudes towards surgical site infections among French anesthetists and surgeons in digestive surgery in 2022. Antimicrobial resistance and infection control, 14(1), 57.

Teixeira E, et al. (2025) Severe Injuries of Former Portuguese Football Players: A Post-Career Burden? Sports (Basel, Switzerland), 13(1).

Antepyan-Ruckenstein J, et al. (2025) A Phenomenological Study on Patients' Experiences With Extraction Retraction Orthodontic Regret. Cureus, 17(3), e80728.

Ramakrishnan U, et al. (2025) Barriers and Facilitators for Participation in Global Health Research Training Programs Among Underrepresented Minority Groups. *The American journal of tropical medicine and hygiene*, 113(1), 223.

Kim DY, et al. (2025) Feasibility and effects of the telerehabilitation program during hematopoietic stem cell transplantation. *Medicine*, 104(8), e41591.

Nochaiwong S, et al. (2025) Patient-Reported Outcomes among people living with Chronic Pruritus (PROs-CP): Protocol for a single-center, multistage, mixed-methods prospective cohort study in Thailand. *PloS one*, 20(2), e0314548.

Nouwen AEM, et al. (2025) Developing a Core Outcome Set for Netherton Syndrome: An International Multi-Stakeholder e-Delphi Consensus Study. *Dermatology (Basel, Switzerland)*, 241(1), 35.

Daynes-Kearney R, et al. (2025) Online support groups for family caregivers: A qualitative exploration of social support and engagement. *British journal of health psychology*, 30(1), e12764.

Davies J, et al. (2025) 'I did what I could to earn some money and be of use': A qualitative exploration of autistic people's journeys to career success and fulfilment. *Autism : the international journal of research and practice*, 29(4), 988.

Patrick R, et al. (2025) Healthy Me, Healthy Planet: Evaluation of a pilot planetary health library program. *Health promotion journal of Australia : official journal of Australian Association of Health Promotion Professionals*, 36(1), e882.

Klysing L, et al. (2025) Person-centred care during treatment with nasal esketamine - a qualitative study. *BMC nursing*, 24(1), 287.

Mansell SK, et al. (2025) Lived experiences of patients using positive airway pressure (PAP) therapy: a nested phenomenological study within the 3DPiPPIn randomised controlled trial. *BMJ open*, 15(5), e093622.

Gupta A, et al. (2025) Consumers acceptability of using screen capture methods to capture marketing strategies on online food delivery platforms: a qualitative study. *Public health nutrition*, 28(1), e88.