

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: 20260805T044035+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 [NIF](#) .

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.

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.

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.

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.

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

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.

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.

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

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.

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.

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

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.

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.

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.

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.

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.

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.