

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Engineering and Physical Sciences Research Council

RRID:SCR_013495

Type: Tool

Proper Citation

Engineering and Physical Sciences Research Council (RRID:SCR_013495)

Resource Information

URL: <http://www.epsrc.ac.uk/pages/default.aspx>

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Description: EPSRC is the main UK government agency for funding research and training in engineering and the physical sciences, investing more than ??850 million a year in a broad range of subjects from mathematics to materials science, and from information technology to structural engineering. We support research into engineering, mathematics, physics, chemistry, materials science, information and communications technologies. EPSRC is a non-departmental public body funded by the UK government through the Department for Universities, Innovation and Skills. We employ around 300 staff in Swindon. We manage our portfolio through programmes. Research base programmes focus on investigator-led research and training. Business innovation programmes deliver our priority research themes and maximise the economic and social impact of the research and training we fund.

Abbreviations: EPSRC

Synonyms: UK EPSRC

Resource Type: institution

Resource Name: Engineering and Physical Sciences Research Council

Resource ID: SCR_013495

Alternate IDs: ISNI: 0000 0004 0394 8681, Wikidata: Q5377871, Crossref funder ID: 501100000266, grid.421091.f, nlx_10253

Alternate URLs: <https://ror.org/0439y7842>

Record Creation Time: 20220129T080316+0000

Record Last Update: 20260808T185956+0000

Ratings and Alerts

No rating or validation information has been found for Engineering and Physical Sciences Research Council.

No alerts have been found for Engineering and Physical Sciences Research Council.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Brimble H, et al. (2026) Cardiorespiratory Dynamics as a Non-Autonomous System of Coupled Oscillators with Time-Varying Frequency Modulation. Entropy (Basel, Switzerland), 28(6).

Huygelen T, et al. (2026) easytrack: A napari plugin for automated parameter tuning in cell tracking. microPublication biology, 2026.

Xiong F, et al. (2026) Heterogeneity of Sonic Hedgehog response dynamics and fate specification in single neural progenitors. eLife, 13.

Charlton GH, et al. (2026) Changes in the Proteome and Phosphoproteome of Zea mays Tissues in Drought Stress Show Plant Tissue Responses from Dehydrins, Carboxylic Acid Metabolism, RNA Splicing and Transcription Factors. Proteomes, 14(2).

Shukla S, et al. (2026) Kinesin-1 conformational dynamics are controlled by a cargo-sensitive TPR switch. eLife, 14.

Bauer J, et al. (2026) Movie reconstruction from mouse visual cortex activity. eLife, 14.

Bekar M, et al. (2026) Radar Resolution Enhancement Based on Burg-Aided MIMO-DBS and Burg-Aided MIMO-SAR. Sensors (Basel, Switzerland), 26(9).

Brown DF, et al. (2026) Model Predictive Control with a PSO Modelling Approach for Position Control of a Compliant Ankle Rehabilitation Robot. Biomimetics (Basel, Switzerland), 11(5).

Bastress C, et al. (2026) Extending Biopython to combine multiple sequence alignments with the same reference into a Multiple Sequence Alignment. microPublication biology, 2026.

Heirene L, et al. (2026) The double-edged nature of antibody bivalency: mathematical and experimental analysis of cell surface antigen occupancy and opsonization. *mAbs*, 18(1), 2681843.

Gul M, et al. (2026) Genetic Characterization of First-Line Drug-Resistance Mutations in Multidrug-Resistant *Mycobacterium tuberculosis*. *Pathogens* (Basel, Switzerland), 15(5).

Ndiangang V, et al. (2026) Systematic Evaluation of Biologically Inspired Motion Detection Models: From LGMD and EMD to Hybrid Spiking Neural Networks. *Biomimetics* (Basel, Switzerland), 11(6).

Middleton M, et al. (2026) Event-Based Vision at the Edge: A Review. *Brain sciences*, 16(4).

Monerri M, Mascaro M, et al. (2026) Total Synthesis of 8-Hydroxy-dihydroergotamine, the Major Human Metabolite of Dihydroergotamine. *Molecules* (Basel, Switzerland), 31(9).

Qin X, et al. (2026) Fiber Reinforcement Effects on Coal Gangue Concrete: A Review of Mechanical Properties, Durability and Sustainability. *Materials* (Basel, Switzerland), 19(10).

Chadwick M, et al. (2026) Structure-Function Correlations of Commercial Fucoidan Extracts: Antioxidant, Antiviral, Antifungal, Antibacterial and Prebiotic Activities. *Molecules* (Basel, Switzerland), 31(10).

Della Porta C, et al. (2026) Decision-Making Under Model Misspecification: DRO with Robust Bayesian Ambiguity Sets. *Entropy* (Basel, Switzerland), 28(4).

Corniani G, et al. (2025) Sub-surface deformation of individual fingerprint ridges during tactile interactions. *eLife*, 13.

Happel L, et al. (2025) Quantifying the shape of cells, from Minkowski tensors to p-atic orders. *eLife*, 14.

Dimmock S, et al. (2025) Hierarchical Bayesian modeling of multiregion brain cell count data. *eLife*, 13.