

Resource Summary Report

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[PanPep](#)

RRID:SCR_028580

Type: Tool

Proper Citation

PanPep (RRID:SCR_028580)

Resource Information

URL: <https://github.com/bm2-lab/PanPep>

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Description: Software framework constructed in three levels for predicting the peptide and TCR binding recognition. Used to recognize TCR–antigen binding, by combining the concepts of meta-learning and the neural Turing machine.

Synonyms: , Pan-Peptide Meta Learning

Resource Type: software resource, software application, source code

Defining Citation: [DOI:10.1038/s42256-023-00619-3](https://doi.org/10.1038/s42256-023-00619-3)

Keywords: predicting peptide and TCR binding recognition, recognize TCR–antigen binding,

Funding: National Key Research and Development Program of China ;
National Natural Science Foundation of China ;
Shanghai Natural Science Foundation Program

Availability: Free, Available for download, Freely available

Resource Name: PanPep

Resource ID: SCR_028580

License: GNU GPL v3

Record Creation Time: 20260619T043006+0000

Record Last Update: 20260804T043925+0000

Ratings and Alerts

No rating or validation information has been found for PanPep.

No alerts have been found for PanPep.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.