

2024年7月3日 / 中国科学院 4

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Nature Communications

Dietary L-Glu sensing by enteroendocrine cells adjusts food intake via modulating gut PYY/NPF secretion

<https://www.nature.com/articles/s41467-024-47465-4>

EEC

EEC

EEC mGluR

mGluR EEC NPF PYY

[illegible]

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□ □

Nature

Metabolism

EEC

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Interaction between the gut microbiota and colonic enteroendocrine cells regulates host metabolism

<https://www.nature.com/articles/s42255-024-01044-5>

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EEC
EEC

[illegible]

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[illegible]

Nature

Microbiology

mGluR2

10

Influenza virus uses mGluR2 as an endocytic receptor to enter cells

<https://www.nature.com/articles/s41564-024-01713-x>

[illegible]

mGluR2

mGluR2

[illegible]

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¹³C metabolite tracing reveals glutamine and acetate as critical in vivo fuels for CD8 T cells

<https://www.science.org/doi/10.1126/sciadv.adj1431>

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CD8T ATP

[illegible]

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