

New Scientist

WEEKLY 13 September 2025

HAVE WE SEEN
INTUITION IN
THE BRAIN?

HOW REMOVING
AIR POLLUTION HAS
WARPED THE WEATHER

THE SURPRISING
POWER OF ONE
MINUTE OF EXERCISE

SECRET LANDSCAPE OF THE QUANTUM REALM

We've caught our first
glimpse of the strange
world where particles roam

SNOT TRANSPLANTS

Can a radical new treatment
relieve chronic sinus infections?

PLUS ANCIENT DAGGER-BEAKED PENGUINS /
QUANTUM ROUTER / EARLIEST GALAXY? /
GLUE GUN FOR BROKEN BONES /

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Mining upgrade

A more sustainable way to extract lithium for batteries **p8**

Stop scrolling

Phone use on the loo may raise risk of haemorrhoids **p10**

First flight

Pterosaur hatchlings could fly – but not in big storms **p14**

Liquid lenses

Bifocals could improve thanks to liquid crystals **p15**

Ultimate green foods

Are bivalves the best foods to eat for the environment? **p16**

Space

Blood moon wows the world

A TOTAL lunar eclipse greeted much of the world overnight on 7 September. This composite of photos taken above Tokyo shows, from top left to bottom right, what happened as the moon moved into and out of Earth's shadow. Its red colour occurred when the only sunlight to reach it was that which had passed through our planet's atmosphere, which scatters all but the red wavelengths.

