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Volume 637 Issue 8133, 24 September 2026
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States of mind
The human brain is made up of billions of functionally diverse cells and the complexity makes it extremely challenging to study. Cover image: Jessica S. Johnson. Cover design: Jessica S. Johnson

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Predictors and prevalence of support for white nationalism in the United States
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Long-read sequencing reveals pre-meiotic gene conversion in sperm
Single-molecule long-read sequencing of human sperm reveals pre-meiotic gene conversion events and a substantial fraction of non-crossover gene conversion arises before meiosis, distinct from PRDM9-dependent recombination and associated with haplo-bias.
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Single-cell atlas of transcriptomic vulnerability across brain disorders
A population-scale single-cell transcriptomic atlas of the human dorsolateral prefrontal cortex provides a comprehensive resource for investigating neurodegenerative and neuropsychiatric disorders, and offers potential targets for therapeutic intervention.
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03 Sept 2026
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