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dx.doi.org/10.1126/science.aar3932

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142 IMMUNOLOGYChronic TLR7 and TLR9 signaling drives anemia via differentiation of specialized hemophagocytes *H. M. Akilesh et al.*

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dx.doi.org/10.1126/science.aao5213

143 NEUROSCIENCESecreted amyloid- β precursor protein functions as a GABA_B1 α ligand to modulate synaptic transmission *H. C. Rice et al.*

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dx.doi.org/10.1126/science.aao4827

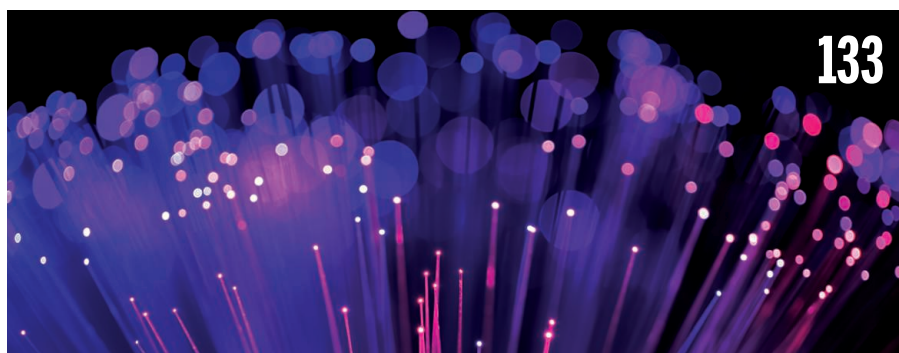
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ON THE COVER



Worker termites (*Longipeditermes longipes*) carry masticated leaves back to their colony in the rainforest of Malaysian Borneo. Processional termites are important decomposers of leaf

litter and can confer ecosystem resilience, as these insects often thrive during periods of environmental stress. Consequently, during drought, an uptick in termite activity and abundance leads to increased soil moisture, soil nutrient heterogeneity, leaf litter decomposition, and seedling survival. See page 174. Photo: Chien C. Lee

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363 (6423)

Science **363** (6423), 105-198.

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