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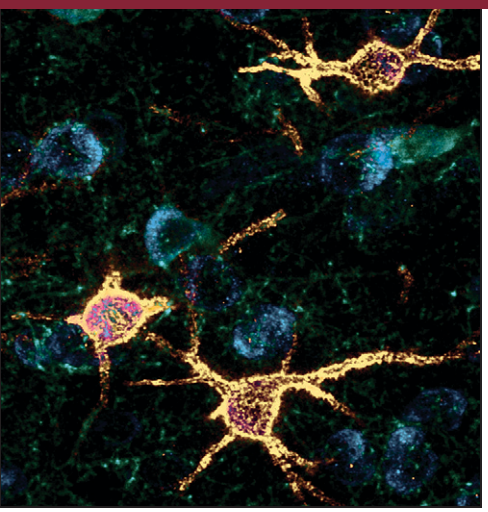

Cover image: Pictured is an immunofluorescence image of sensorimotor cortex from an adult male Long-Evans rat, showing perineuronal nets (yellow) wrapped around parvalbumin (PV)+ interneurons (green); the nets protect the interneurons from oxidative stress (blue). Such PV+ networks drive critical periods of brain development. The Biological Embedding Across Timescales Special Feature explores the role of time and timing in the gene–environment interplay that governs biological embedding of experience, a process by which early life experiences can exert lifelong effects on behavior and health. See the Introduction to the Special Feature by W. Thomas Boyce, Marla B. Sokolowski, and Gene E. Robinson on pages 23235–23241. Image credit: Takao K. Hensch and Hing Cheong Lee (Boston Children's Hospital, Boston, MA).

From the Cover

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