



Cover legend: This image shows the axonal projections of R7 photoreceptors in the *Drosophila* medulla (axons in blue, axonal terminals in green). The stereotypy of these axonal projections makes them a useful model system for acquiring quantitative data on sporadic and progressive axonal degeneration of photoreceptor cells. For more information, see the article by Richard, Doubková et al. (pages 4937–4952.) Cover image: Atsushi Sugie.

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- 4937 **A Quantitative Model of Sporadic Axonal Degeneration in the *Drosophila* Visual System**
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- 4953 **Erratum:** The article “Soluble α -Synuclein Is a Novel Modulator of Alzheimer’s Disease Pathophysiology,” by Megan E. Larson, Mathew A. Sherman, Susan Greimel, Michael Kuskowski, Julie A. Schneider, David A. Bennett, and Sylvain E. Lesné, appeared on pages 10253–10266 of the July 15, 2012 issue. An erratum for this article appears on page 4953.
- 4956 **Retraction:** The article “Tracking Age Differences in Neural Distinctiveness across Representational Levels” by Malte Kobelt, Verena R. Sommer, Attila Keresztes, Markus Werkle-Bergner, and Myriam C. Sander, appeared on pages 3499–3511 of the April 14, 2021 issue. A retraction note for this article appears on page 4956.

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