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## Plant Translational Biology

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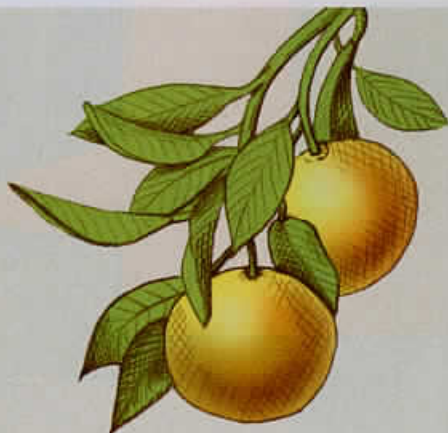
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**ON THE COVER**



*Camelina sativa* seeds (length: 2 to 3 millimeters) in their pods, floating in oil extracted from the seeds. This antioxidant-rich oil can become

a source of heart-healthy omega-3 fatty acids. Research on *Camelina* and other plants is exploring the means to improve food quality, build sustainability, discover pharmaceuticals, and reduce the environmental impact of deriving specialty chemicals. For more on challenges and opportunities in plant translational biology, see page 1218.  
*Photo: © Sasha Gatin*

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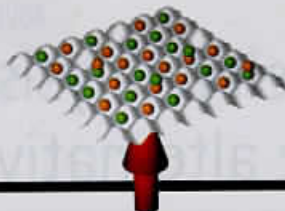
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