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Strategies for increasing biomass percentages
for co-firing with coal

Integrating electrochemically induced crystallization
and fermentation

Targeted genome editing in aquaculture applications

Gauging the impact of the Supreme Court's
Prometheus decision

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Cover Caption: Eyed-stage Nile tilapia embryos at 5 days post fertilization (on a photinia "red robin" leaf). The rapid expansion and future potential of tilapia as a food commodity make this fish an ideal candidate for zinc finger nuclease-mediated genome improvement. See Catalyzing Innovation, p. 90. Photo credit: Xavier Lauth, Center for Aquaculture Technologies, San Diego, CA.