



Photo: Fotolia/angelol19

Producing bioethanol from maize and sugar-cane turned out to be a bad idea. Are biofuels from genetically-modified trees, algae and bacteria a better solution? (p. 26)

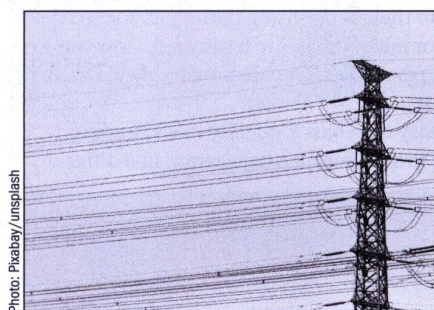


Photo: Pixabay/unsplash

Wolfram syndrome causes diabetes, deafness and depression. Allen Kaasik and his team found that a mutated protein in the ER leads to an energy crisis in mitochondria (p. 30)



Photo: S. Zurga

Educell from Slovenia, an "early runner" in the regenerative medicine business, produces biomaterials for multiple tissue engineering and cell therapy purposes (p. 42)

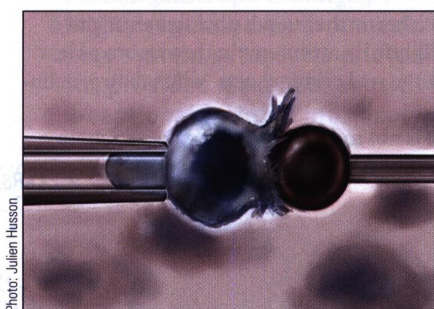


Photo: Julien Husson

Mechanical phenotyping is an alternative means for detecting rare cells and predicting phenotypes. Steven Buckingham reports on new mechanotyping techniques (p. 54)

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