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Cover Story

The lead story in this issue of *Drug Discovery Today*, "Artificial intelligence and the future of life sciences" is by Michel L. Leite, Lorena S. de Lóiola Costa, Victor A. Cunha, Victor Kreniski, Mario de Oliveira Braga Filho, Nicolau B. da Cunha and Fabrício F. Costa. The authors outline how AI can be used for drug development and drug repurposing. Faster disease diagnoses and more efficient treatments can be achieved using AI and mobile technologies. Finally, scientists are using AI to design more data-driven hypotheses. Cover image provided courtesy of Michel L. Leite.

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