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# A Magnetic Landscape

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# KANSAS STATE

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## A magnetic landscape

Kansas State University researchers used magnetic resonance spectroscopy to capture this picture of purple and yellow waves that reveal a peptide's biophysical properties as it defeats a brain tumor called a glioblastoma. The image, "Magnetic Landscape," comes from the lab of Stefan Bossmann, professor of chemistry. His research team is developing peptides to treat and detect cancers. The image was part of the 2018 Science to Art exhibition at the Kemper Museum of Contemporary Art in Kansas City. Jing Yu, 2018 doctoral graduate, performed the original nuclear magnetic resonance research.

