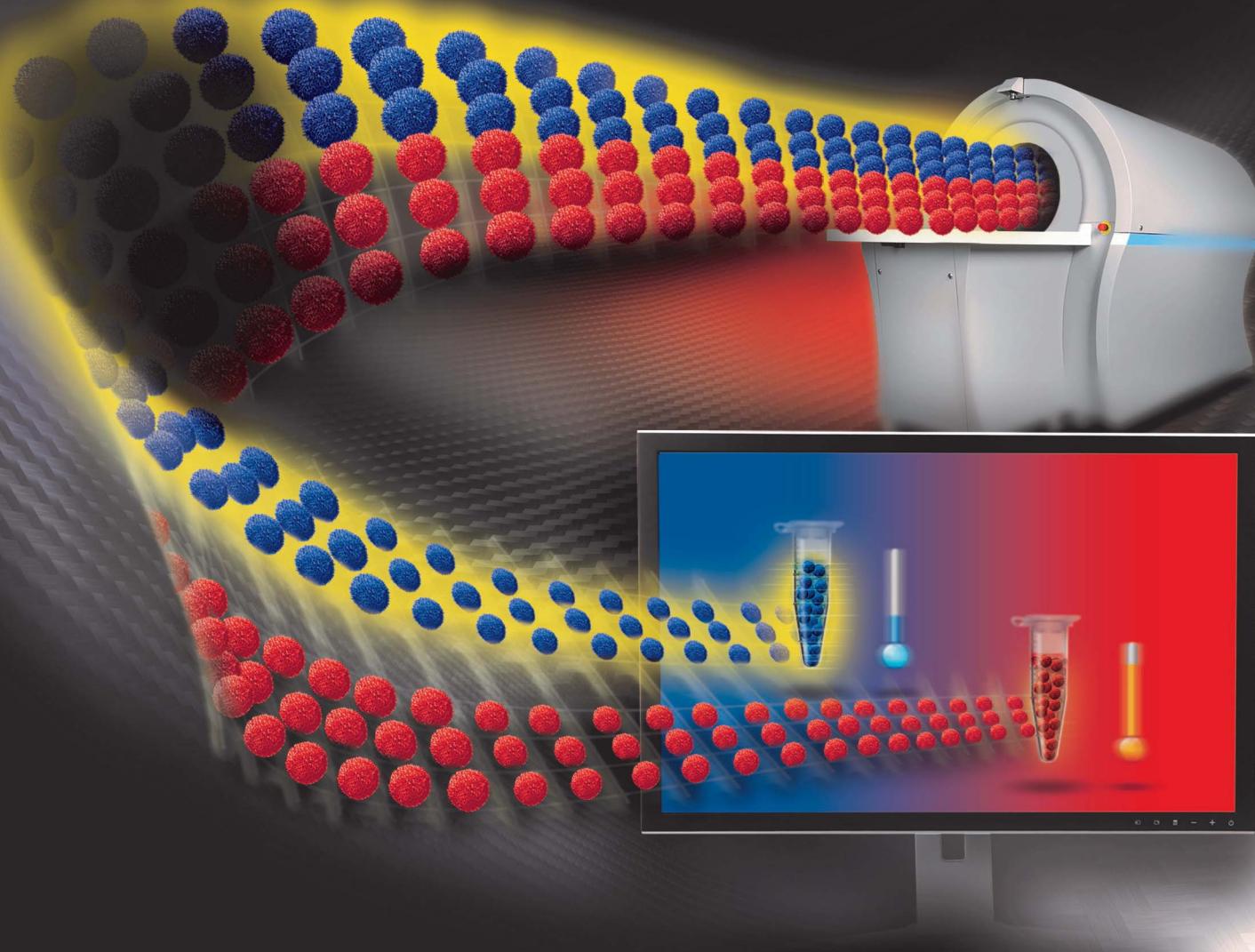


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## PAPER

Jeff W. M. Bulte *et al.*

MRI performance of magnetic nanoparticles depends on matrix composition and temperature: implications for *in vivo* MRI signal amplitude, spatial resolution, and tracer quantification

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