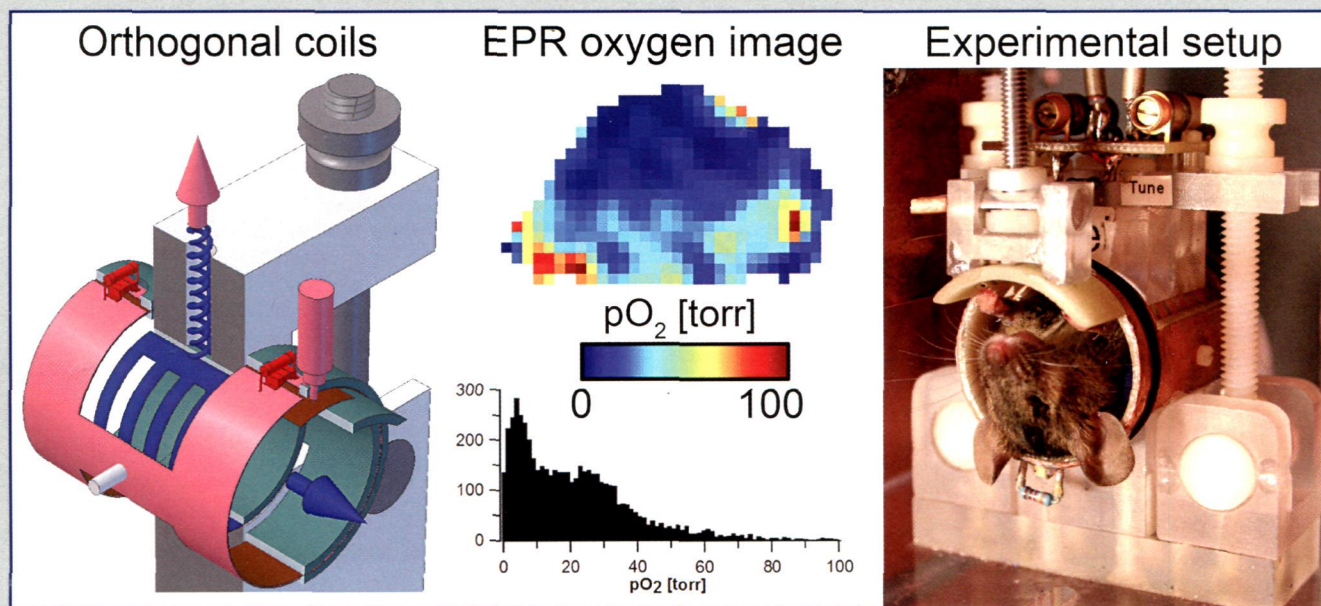




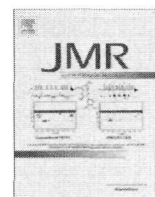
JMR

Journal of Magnetic Resonance



A 250 MHz Alderman-Grant/loop-gap bimodal resonator is designed for in vivo Electron Paramagnetic Resonance oxygen imaging. This resonator significantly diminishes image artifacts, enabling 3D oxygen EPR imaging of a tumor in a mouse leg obtained using pulsed inversion recovery.

Editor: Lucio Frydman



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