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1 Cardiovascular Medicine, Radcliffe

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2 Key Laboratory of Biomedical Engineering of Ministry of Education ... Systematic point-by-point application of this method may lead to fundamental advances in our understanding of brain connectomes.

Focal infrared neural stimulation with high-field functional MRI: A rapid way to map mesoscale brain connectomes

The fiber has been considered a "miracle material" for anything from body parts to food. Has the revolution finally arrived?

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The Race to Put Silk in Nearly Everything

There are a number of examples of bifunctional MNPs found in the literature and the strategies can be vaguely categorized into the followings. Figure 7 illustrates the differences between these ...

Engineering the Multifunctional Surface on Magnetic Nanoparticles for Targeted Biomedical Applications

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Scientists discover nanoclusters effective for cancer in the second near-infrared synergy therapy

Due to the huge demand in the field of biophysical therapy, biomedical materials have very ... of microstructure and performance through a heat treatment system, so that the tissue performance ...

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