

NOTICE BIOGRAPHIQUE

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Bioimaging MRI and optics in vitro and in vivo –
Evaluation and co development of Imaging probes and
Nanomedecine for Diagnosis and Therapy

Current Fields of Expertises

- ▣ Bioimaging engineering in MRI and optics for biological applications: diagnosis, therapy in vitro and in vivo
- ▣ Design and evaluation of theranostic molecular and nanoparticular scaffolds against cancer and inflammation
- ▣ Dynamic imaging and processing for biodistribution studies
- ▣ MRI micro imaging
- ▣ Hyperthermia (HIFU) and photodynamic therapy (PDT) in preclinics