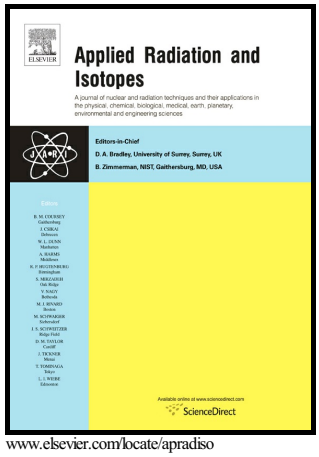

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Comparison of [^{18}F]Fluorocholine and [^{18}F]Fluordesoxyglucose for assessment of progression, lung metastasis detection and therapy response in murine 4T1 breast tumor model

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Abstract

The [^{18}F]Fluorocholine ([^{18}F]FCH) tracer for PET imaging has been proven to be effective for several malignances. However, there are only a few studies related to its breast tumor applicability and they are still limited. The aim of this study was investigate the efficacy of [^{18}F]FCH/PET compared to [^{18}F]FDG/PET in a murine 4T1