



titre:

***synthesis of colloidal gold multilayers stabilized by organic surfactants***

**auteur :**

S.M.CHABANE sari,F.benbakhti,S.zargou

**Résumé**

ther is a challenge in developping high performance fluorophore molecules grafted on the same nanosphere.gold nanosphere.are chosen for their thiol components offering a high grafting capability.the optical properties of metal nanoparticles are chosen for their potential use in a new generation of nanodevices

**Mots clefs**

**Abstract**

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