

第5回統合物質フォーラム

The 5th "MEXT Project of Integrated Research on Chemical Synthesis" Forum

Unique peptide assemblies with biological functions

会場:京都大学化学研究所 本館5階会議室(N531C)

日時:平成24年9月15日(土)13時30分~17時

主催:統合物質創製化学推進事業

講演者:

Ines Neundorf

Department of Chemistry, University of Köln

Calcitonin-based cell penetrating peptides and siRNA delivery

Jiang Xia

Department of Chemistry, Chinese University of Hong Kong

New designs of peptides and proteins for nanoparticle surface functionalization

Hikaru Takaya

Institute for Chemical Research, Kyoto University

Self-assembly of Pt-complex-bound amino acids

Eiji Nakata

Institute of Advanced Energy, Kyoto University

Using DNA binding proteins for site-specific protein positioning on DNA origami

Yuichiro Hori

Graduate School of Engineering, Osaka University

Development of fluorogenic probes with chemical triggers for imaging protein function and localization

Sílvia Pujals

Institute for integrated Cell-Material Sciences (iCeMS), Kyoto University

Epsin derived amphipathic peptide as positive membrane curvature promoter

参加無料:会場の都合により事前登録をお願いします。

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