

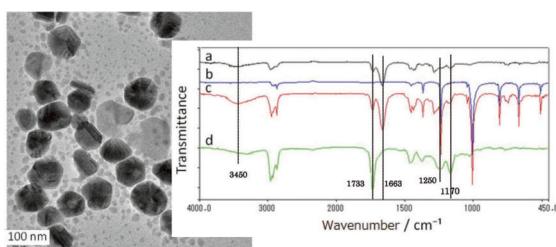
ホームページ：<http://www.sssj.org/ejssnt> 電子メール：ejssnt@sssj.orgJ-Stage アーカイブ：<http://www.jstage.jst.go.jp/browse/ejssnt>

ポリマー安定化Agナノ粒子の作成

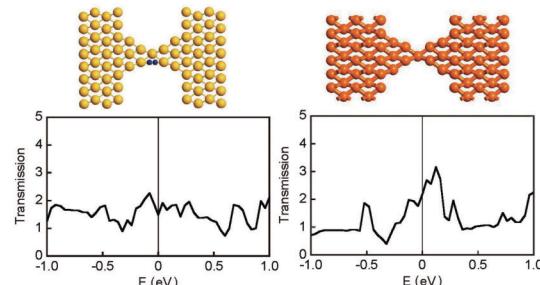
Rapid Synthesis and Characterization of Polyvinyl-pyrrolidone-Protected Silver Nanoparticles by Heating Method (Regular Paper) Vol. 13, pp. 431-434

(September 26, 2015)

Rafia Usman, Aki Mihata, Junichi Kurawaki

Ti単原子接点のコンダクタンスは約2G₀

On the Single-Atom Conductance of Ti

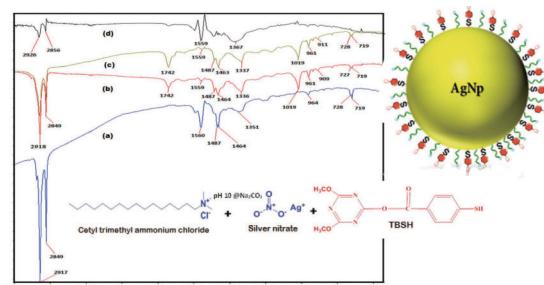
(Regular Paper) Nadia Parveen, Shu Kurokawa, Akira Sakai
Vol. 13, pp. 435-439 (October 3, 2015)

チオール誘導体分子で表面保護されたAgナノ粒子

Facile Synthesis of Silver Nanoparticles Using a Novel Benzenethiol Derivative: Addition Effect of Cationic Surfactants (Regular Paper)

Vol. 13, pp. 440-444 (October 10, 2015)

Rafia Usman, Yukiko Yokogawa, Aki Mihata, Junichi Kurawaki

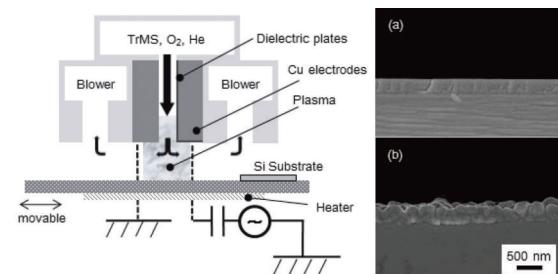


大気圧プラズマ増強CVD法によるSiOC膜の作成

Synthesis of SiOC(-H) Films by the Atmospheric Pressure Plasma Enhanced Chemical Vapor Deposition Method (Conference –ISSS-7–)

Vol. 13, pp. 445-450 (November 14, 2015)

T. Mori, T. Masuko, A. Shirakura, T. Suzuki

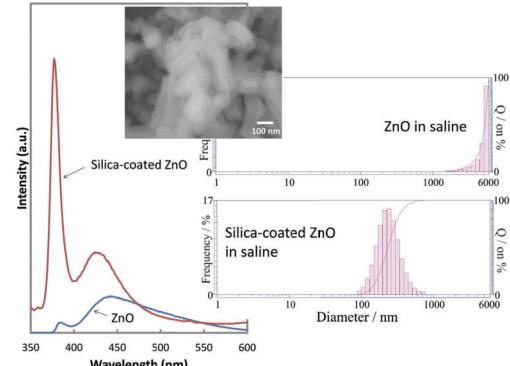


シリカ・コーティングZnOナノ粒子は良く光る

Surface Treatment of Zinc Oxide Nanoparticles by Silica Coating and Evaluation of Their Dispersibility and Photoluminescent Properties (Conference –ISSS-7–)

Vol. 13, pp. 451-454 (November 21, 2015)

Hideki Hashimoto, Ryosuke Tanino, Michihiro Nakamura, Yasuhisa Fujita



地下水のヒ素を濾過するバイオフィルター

Monitoring of Arsenite Sorption to Biogenic Iron Oxide in a Flow-Through Column by X-Ray Absorption Spectroscopy (Conference –ISSS-7–)

Vol. 13, pp. 455-460 (December 5, 2015)

Y. Fujikawa, M. Sugahara, T. Honma, S. Hirayama, P. D Hung, S. Sakurai, H. Yashima, A. Hashiguchi, S. Taniguchi, H. Ozaki, P. Lewtas

