

ホームページ : <http://www.sssj.org/ejsnt> 電子メール : ejssnt@sss.jst.go.jp

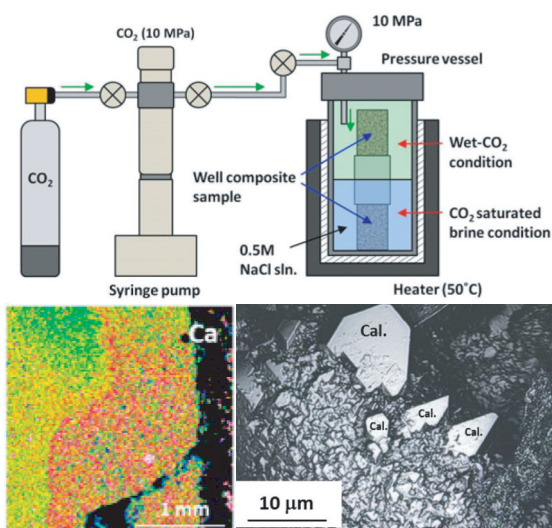
J-Stage アーカイブ : <http://www.jstage.jst.go.jp/browse/ejsnt/>

超臨界CO₂とセメント・砂岩の界面との化学反応

Observation of Cement/Sandstone Interface after Reaction with Supercritical CO₂ Using SEM-EDS, μ -XRD, and μ -Raman Spectroscopy (Regular Paper)

Vol. 14, pp. 198-203 (July 23, 2016)

Kazuhiko Nakano, Saeko Mito, Ziqiu Xue, Atsushi Ohbuchi

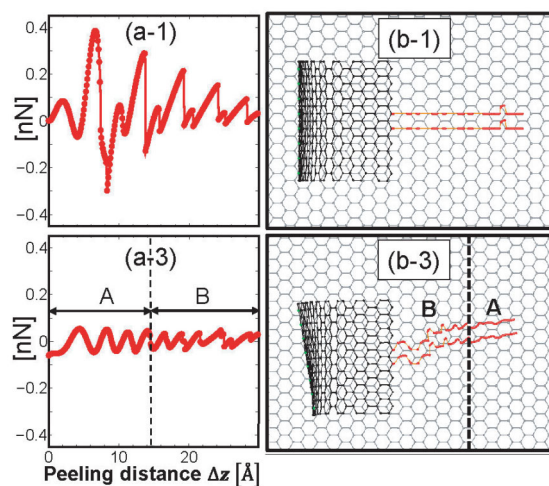


グラフェンをグラファイト表面から引き剥がす

Anisotropy of Atomic-Scale Peeling of Graphene (Regular Paper)

Vol. 14, pp. 204-208 (July 30, 2016)

Naruo Sasaki, Takakazu Ando, Shingen Masuda, Hideaki Okamoto, Noriaki Itamura, Kouji Miura

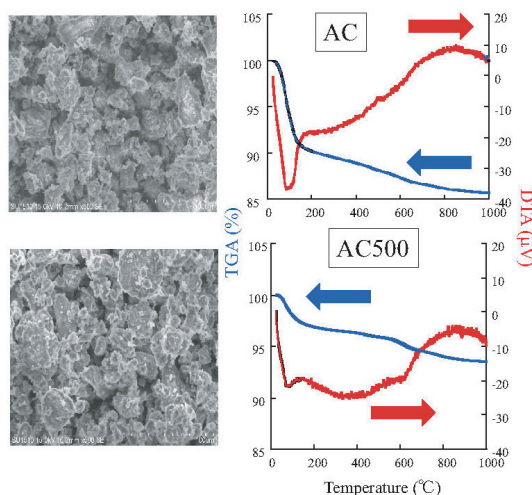


活性白土による水溶液からの色素吸着除去

Adsorption Capability of Ionic Dyes onto Pristine and Calcined Activated Clay (Regular Paper)

Vol. 14, pp. 209-215 (October 8, 2016),

Fumihiko Ogata, Erimi Ueta, Naohito Kawasaki



走査トンネルポテンシオメトリー伝導の可視化—

Development of a Convenient *in situ* UHV Scanning Tunneling Potentiometry System Using a Tip Holder Equipped with Current-Injection Wires (Technical Note)

Vol. 14, pp. 216-224 (November 12, 2016)

Tomonori Nakamura, Ryo Yoshino, Rei Hobara, Shuji Hasegawa, Toru Hirahara

