

International Organized Sessions
High Temperature Processes
2013/3/29 Lecture Room 2

Recent research and utilization of microwave processing in China and South East Asia

12:20~12:40

Int.1 Selected topics on microwave processing for environmental issues (2013) . . . 89
Tohoku Univ. ON.Yoshikawa·K.Fujino·K.Kawahira·T.Sumi·S.Taniguchi

12:40~13:20

Int.2 (Invited Lecture)
Microwave Processing and Heating Behavior of Porous Composite Materials . . . 103
Univ. Malaysia Perlis/Tohoku Univ. OC.C.Lee, Tohoku Univ. N.Yoshikawa·S.Taniguchi

13:20~13:40

Int.3 Microwave application shape anisotropy of micro-sized bamboo blind shape . . . 94
Toyota Tech. Inst. OK.Fujisaki

13:40~14:20

Int.4 (Invited Lecture)
Recent research and utilization of microwave processing in China . . . 98
Synotherm OH.Peng ·J.-W.Huang·G.-B.Xia

14:30~14:50

Int.5 Test plants for rendering asbestos harmless in the cashed slate
-Microwave rubble processing to the Great East Japan Earthquake? . . . 100
Kyoto Univ. OK.Kashimura·T.Mitani·N.Shinohara, Nihon Spindle T.Kishima,
Tohoku Univ. N.Yoshikawa, NIFS M.Sato

14:50~15:30

Int.6 (Invited Lecture)
Recent research and utilization of microwave processing in Malaysia . . . 101
Dawnyx Tech.SDN.BHD. OKenneth Tan

15:30~16:10

Int.7 (Invited Lecture)
Comparative study of lipids extraction from wet microalgae biomass by microwave extraction
and conventional method . . . 90
UTM OA.Idris·N.M.Yusof, UniKL S.Wahidin

16:10~16:30

Int.8 Microwave assisted steel making from low grade iron ores for local industries in India
Chubu Univ. OM.Sato, Tokyo Univ. of the Arts K.Nagata,
MRL Pennsylvania State Univ. D.Agrawal . . . 108

変更事項

- ①スケジュール：講演開始時刻を 20 分遅らせたことに伴い、全講演の開始時刻に変更が生じております。
- ②講演 順：Int.2 と Int.7 の講演順を入れ替えております。