

年号	タイトル	著者	掲載	ページ/巻
2009	Microwave discharge electrodeless lamps(MDEL) Part.IV.Novel self-ignition system incorporating metallic microwave condensing cones to activate MDELs in photochemical reactions	Satoshi Horikoshi Akihiro Tsuchida Hideki Sakai Masahiko Abe Susumu Sato Nick Serpone	The Royal Society of Chemistry and Owner Societies	8(2009) 1618-1625
2009	Novel designs of microwave discharge electrodeless lamps (MDEL)in photochemical applications.Use in advanced oxidation processes	Satoshi Horikoshi Masahiko Abe Nick Serpone	Photochemical&Photobiological Sciences	8 1087-1104
2009	酵母が作り出す高機能界面活性剤(バイオサーファクタン ト)の開発	伊東 聖哉 福岡 徳馬 森田 友岳 井村 知弘 酒井 秀樹 阿部 正彦 北本 大	表面	Vol.47 No12 13-22
2009	W/Oエマルションを利用PLGAマイクロカプセルの調製	福島 宏 橋野 将親 酒井 健一 酒井 秀樹 近藤 保 阿部 正彦	色材	82巻12号 545-548
2009	チタニア/界面活性剤ナノスケルトンによる水中溶存アルキ ルフェノールの吸着	酒井 俊郎 Albar Da Loves 岡田 友彦 三島 彰司 柴田 裕史 遠藤 健司 酒井 秀樹 阿部 正彦	Journal of Flux Growth	Vol.4,No.2 (2009) 48-53
2009	二酸化炭素を低減させるオレフィン系樹脂	阿部正彦	東京理科大学 科学フォーラム	2009.10 pp34-39
2009	Directed self-assembly of gold nanoparticles and gold thin films on micro-and nanopatterned templates fabricated from mixed phase-separated Langmuir- Blodgett films	Satoshi Watanabe Hirobumi Shibata Fumitaka Sakamoto Reiko Azumi Hideki Sakai Abe Masahiko Mutsuyoshi Matsumoto	Journal of Materials Chemistry	19 pp6796-6803 (2009)
2009	Synthesis and Aqueous Solution Properties of Novel Anionic Heterogemini Surfactants Containing a Phosphate Headgroup	Takamatu Y Iwata N Tsubone K Torigoe K Endo T Sakai K Sakai H Abe M	J.Colloid Interface Sci	58 pp403-413 (2009)
2009	高周波誘導加熱の基礎から応用技術	宮田周一郎 木村莊次郎 堀越智	Material Technology	Vol27No4 pp124-130 (2009)
2009	Direct Fabrication of Silica-Coated Gold Nanoparticles and Gold Nanoparticle-Deposited Silica Spheres in Aqueous Media	Toshio Sakai Hiroto Enomoto Hideki Sakai Masahiko Abe	色材協会誌 Journal of the Japan Society of Colour Material	82[9], pp.387-396
2009	Microwave discharge electrodeless lamps(MDEL) Part.IV.Novel self-ignition system incorporating metallic microwave condensing cones to activate MDELs in photochemical reactions	Satoshi Horikoshi Akihiro Tsuchida Hideki Sakai Masahiko Abe Susumu Sato Nick Serpone	The Royal Society of Chemistry and Owner Societies	8(2009) 1618-1625
2009	Self-Assembly of Double-Tail Anionic Surfactant Having Cyanobiphenyl Terminal Groups in Water	Masanobu Sagisaka Masaya Hino Yusuke Nakanishi Tetsuya Kawaguchi Koji Tsuchiya Hideki Sakai Masahiko Abe Atsushi Yoshizawa	Langmuir	Vol.25, Number 17, 10230 - 10236

2009	強制薄膜式リアクターによる銅フタロシアニンナノ粒子の作製	本田大介 小林加永子 数本 優 前川昌輝 張 晁峰 緒方嘉貴 横村真一 酒井秀樹 阿部正彦	色材協会誌 Journal of the Japan Society of Colour Material	82[7],279-332
2009	Polymerizable Anionic Gemini Surfactants: Physicochemical Properties in Aqueous Solution and Polymerization Behavior	Kenichi Sakai Miyuki Wada Wataru Matsuda Koji Tsuchiya Yuichiro Takamatsu Kazuyuki Tsubone Takeshi Endo Kanjiro Torigoe Hideki Sakai Masahiko Abe	Journal of Oleo Science	58,(8) 403-413(2009)
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2009	Preparation of Carrageenan-Polyethyleneimine Nanocapsules Using Electrocapillary Emulsification Technique	Hideki SAKAI Hiroshi FUKUSHIMA Mayumi SATOH Tamotsu KONDO Kenichi SAKAI Koji TSUCHIYA Masahiko ABE	色材協会誌 Journal of the Japan Society of Colour Material	82[6],231-236 (2009)
2009	Preparation and mesostructure control of highly ordered zirconia particles having crystalline walls	Hirobumi Shibata Tomoaki Morita Taku Ogura Keishi Nishio Hideki Sakai Masahiko Abe Mutsuyoshi Matsumoto	JOURNAL OF MATERIALS SCIENCE	(2009)44: 2541- 2547
2009	Production of Glycolipid Biosurfactants, Mannosylerythritol Lipids, by a Smut Fungus, <i>Ustilago scitaminea</i> NBRC 32730	Tomotake MORITA Yuko ISHIBASHI Tokuma FUKUOKA Tomohiro IMURA Hideki SAKAI Masahiko ABE Dai KITAMOTO	Biosci. Biotechnol. Biochem.	73(3) 788-792 (2009)
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2009	Phase behavior of ternary mannosylerythritol lipid/water/oil systems	Wannasiri Worakitkanchanakul Tomohiro Imura Tokuma Fukuoka Tomotake Morita Hideki Sakai Masahiko Abe Ratana Rujiravanit Sumaeth Chavadej Hiroyuki Minamikawa Dai Kitamoto	Colloids and Surfaces B: Biointerfaces	68 (2009) 207-212
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2009	大口径メソポーラスシリカ粒子の調製および被可溶化物質が細孔構造特性に与える影響	柴田裕史 西坂洋輔 小倉 卓 西尾圭史 酒井秀樹 阿部正彦 松本睦良	Material Technology	Vol.27 No.1 PP.21- 26
2009	Evaluating the formation of powder emulsion on the basis of the fractal properties of nano-ordered solid particles	Keiji Igarashi Hiroaki Mamruiyama Takahiro Ohkubo Kenichi Sakai Hideki Sakai Masahiko Abe	Material Technology	Vol.27 No.1 PP.6- 13

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2009	巻頭言	阿部正彦	色材協会誌 Journal of the Japan Society of Colour Material	82[1],1-2
2009	A Narrow Bicontinuous Microemulsion Domain in Mixed Polymeric Silicone Systems	Suraj Chandra Sharma Koji Tsuchiya Kenichi Sakai Hideki Sakai Masahiko Abe Reiji Miyahara	Journal of Oleo Science	57,(12)669-673(2008)
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2009	Phase-Separated Structures of Mixed Langmuir-Blodgett Films of Fatty Acid and Hybrid Carboxylic Acid	Hideto Kimura Satoshi Watanabe Hirobumi Shibata Reiko Azumi Hideki Sakai Masahiko Abe Mutsuyoshi Matsumoto	JOURNAL OF PHYSICAL CHEMISTRY B	112巻 15313-15319
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2009	Polymerized assemblies of cationic gemini surfactants in aqueous solution	Masahiko Abe Takaaki Koike Hironori Nishiyama Suraj Chandra Sharma Kazuyuki Tsubone Koji Tsuchiya Kenichi Sakai Hideki Sakai Yury A. Shchipunov Judith Schmidt Yeshayahu Talmon	Journal of Colloid and Interface Science	330(2009) 250-253