

## 招待講演リスト

片桐 清文

### 国際会議 招待講演・依頼講演・受賞講演

1. K. Katagiri, "Nanohybrids formed with photon upconverting nanoparticles for photodynamic therapy by near infrared irradiation," 40th International Conference and Expo on Advanced Ceramics and Composites (ICACC'16), Daytona Beach, FL, USA, January 24–29, 2016.
2. K. Katagiri, A. Ikeda, K. Inumaru, Y. Sasaki, K. Akiyoshi "Nanohybrid Materials Formed with Inorganic Nanoparticles for Biomedical Applications," International Symposium on EcoTopia Science 2015 (ISETS'15), Nagoya, Japan, November 27–29, 2015.
3. K. Katagiri, "Nanoparticle-based nanohybrid materials for biomedical applications," 2nd International Conference on Nanomaterials & Applications (Nanoapp 2015), Maribor, Slovenia, June 23–26, 2015.
4. K. Katagiri, "Nanoparticle-based colloidal hybrids for biomedical applications", 10th Pacific Rim Conference on Ceramic and Glass Technology (PACRIM 10), San Diego, CA, USA, June 1–7, 2013.
5. K. Katagiri, "Stimuli-Responsive Smart Hybrid Capsules for On-Demand Delivery System", 37th International Conference and Expo on Advanced Ceramics and Composites (ICACC'13), Daytona Beach, FL, USA, January 27–February 1, 2013.
6. K. Katagiri, "Colloidal Hybrid Materials Incorporating Magnetic Nanoparticles for Biomedical Application", The Second International Conference on Small Science (ICSS 2012), Orlando, FL, USA, December 16–19, 2012.
7. Y. Daiko, T. Yazawa, H. Muto, A. Matsuda, and K. Katagiri, "Nanocoatings and 3D Architectures Prepared via Layer-by-Layer Self-Assembly", Asian International Symposium -Materials Chemistry-, The 92nd Annual Meeting of The Chemical Society of Japan, Yokohama, Japan, March 26, 2012.
8. Y. Daiko, K. Katagiri, H. Muto, T. Yazawa, and A. Matsuda, "Powder Nanocoatings and 3D Architectures Prepared via Layer-by-Layer Self-Assembly Technique," 3rd International Congress on Ceramics (ICC3), Osaka, Japan, November 14–18, 2010.
9. K. Katagiri, "Function-integrated Hybrid Materials Fabricated via the Molecular Assembly Technique," 7th Symposium on Soft Chemistry toward Functional Materials (Kyoto University Global COE Program "Integrated Materials Science"), Kyoto, Japan, March 2009.
10. K. Katagiri, Y. Daiko, A. Matsuda, and K. Koumoto, "Preparation of Hybrid Core-Shell and Hollow Spheres via the Layer-by-Layer Assembly Technique," The IUMRS International Conference in Asia 2008, Nagoya, Japan, December 2008.
11. K. Katagiri, "Sol-Gel Nanohybrids Fabricated via Supramolecular Organization," The 1<sup>st</sup> Korea-Japan Joint Forum on Sol-Gel Science and Technology, Daejeon, Korea, December 2008.
12. K. Katagiri, M. Nakamura, and K. Koumoto, "Stimuli-responsive organic-inorganic hybrid capsules prepared by bioinspired processing," 8th International Symposium on Biomimetic Materials Processing (BMMP-8), Nagoya, Japan, January 2008.
13. K. Katagiri, S. Iseya, M. Nakamura, A. Matsuda, and K. Koumoto, "Stimuli-Responsive Organic-Inorganic Hybrid Capsules Fabricated via Layer-by-Layer Assembly", The 7th France-Japan Workshop

on Nanomaterials, Strasbourg, France, October 2007.

14. K. Katagiri, "Sol-Gel Nanohybrid Materials Prepared via Supramolecular Organization," 14th International Sol-Gel Conference, Montpellier, France, September 2007.
15. K. Katagiri, M. Nakamura, and K. Koumoto "Organic-Inorganic Composite Coatings on Substrates and Colloids via Layer-by-Layer Assembly with Aqueous Solution Process," The Fifth China International Conference on High-Performance Ceramics (CICC-5), Changsha, China, May 2007.