

21st International Liquid Crystal Conference
Keystone, Colorado, USA
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1. **C. Voeltz**, Y. Maeda, Y. Tabe, H. Yokoyama: Micro-bubbles in liquid crystals. COLL2-O1
2. **Y. Tabe**, T. Tezuka, H. Yokoyama: Chiral LC nanomotor in pseudo-biomembranes driven by proton transfer, CHIR2-O2
3. **M. Oh-e**, M. Koeberg, E. Hendry, M. Bonn, H. Yokoyama: Liquid crystal colloids studied by THz time-domain spectroscopy, COLLP-8
4. **T. Yamamoto**, Y. Tabe, H. Yokoyama: Light-induced transformation of defect structures in photochromic liquid-crystal emulsions, COLLP-11
5. **C. Voeltz**, Y. Maeda, Y. Tabe, H. Yokoyama: Air tube formation at the freezing transition in nematic liquid crystals, COLLP-12
6. **Y. Maeda**, H. Yokoyama, A. Yoshizawa, T. Kusumoto: Phase behavior of a dichiral liquid crystal with an optically isotropic cubic phase under pressure : 2-{4-[(R)-2-fluorohexyloxy]phenyl}-5-{4-[(S)-2-fluoro-2-methyldecanoyloxy]phenyl}pyrimidine, EXOTP-6
7. **M. Yoneya**, I. Nishiyama, H. Yokoyama: Molecular dynamics simulation study of the SmQ phase showing dichiral molecule, M7BBM7, MODLP-9
8. **J. Fukuda**, H. Yokoyama: Effect of an external field on the director profile of a nematic liquid crystal around a spherical particle, MODLP-21
9. **J. S. Gwag**, M. Yoneya, H. Yokoyama: Nano imprinting lithography for liquid crystal alignment using a new polyimide imprinting material, ALGNP-1
10. **J. I. Niitsuma**, Y. Mitsuhashi, M. Yoneya, H. Yokoyama: Micropatterning of aligning surfaces using photoalignment method, ALGNP-10
11. **Y. Tabe**, G. Watanabe, H. Yokoyama: Molecular rotational motion in chiral LC monolayers, DYNAP-2
12. **J. Yamamoto**, I. Nishiyama, H. Yokoyama: Isotropic liquid crystalline order with spherical symmetry. EXOT-I1