

「分子ロボティクス」分野
Selected Oral Presentations
(Molecular Robotics)

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口頭発表演題(1演題 14分:発表 12分、質疑 2分)

1. [P8-07] Programmable DNA reaction-diffusion system for a Voronoi pattern formation in hydrogel
Keita Abe
Tohoku University
2. [P8-03] A database to store design information of DNA nanostructure
Ibuki Kawamata
Tohoku University
3. [P8-10] Negating Latency for Fluid Interactions with Biomolecules in a Client/Server VR System
Gregory Gutmann
Tokyo Institute of Technology
4. [P8-8] Reconstitution of kinesin-based transport complex using DNA origami
Kodai Fukumoto
Osaka University
5. [P8-5] Molecular dynamics study on breakage of photoresponsive DNA
Ryuzo Azuma
Tokyo Institute of Technology
6. [P8-1] Functionalization of liposomes using artificially evolved peptides against lipid membranes
Takuya Terai
Saitama University