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本領域における分担テーマ:アメーバ型分子ロボットシミュレーションシステムの構築

主な研究成果・発表論文:

-Daisuke Inoue, **Bulbul Mahemoti**, Arif Md. Rashedul Kabir, Tamann Ishrat Farhana, Kiyotaka Tokuraku, Kazuki Sada, **Akihiko Konagaya**, Akira Kakugo: Depletion force induced collective motion of microtubules driven by kinesin, *Nanoscale*, (2015)

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-Yutaka Ueno, Shuntaro Ito, **Akihiko Konagaya**: Implementing a modeling software for animated protein-complex interactions using a physics simulation library. *J. Bioinformatics and Computational Biology*12(6)(2014)

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-Murata S, **Konagaya A**, Kobayashi S, Saito H, Hagiya M: Molecular Robotics: A New Paradigm for Artifacts, *New Generation Computing*, Ohmsha, Ltd. and Springer, vol.31, no.1, pp.27-45 (2013)

一言(近況など):