Contribution ID : 25

Theoretical investigations on the properties of excited states and electron energy transfer in photosynthesis by quantum chemistry calculations and quantum dynamics simulations

Email mishima.kenji.fu@u.tsukuba.ac.jp Number of project members 3 Cygnus: Project code [PHYSBIOQM] Cygnus: Requested [awarded] node-hour product 20,000 [14,400] Cygnus: Requested [awarded] disk capacity (TB) [15]OFP: Project code [No] OFP: Requested [awarded] node-hour product [0] OFP: Requested [awarded] disk capacity (TB) [0]

Primary author(s) : MISHIMA, Kenji (University of Tsukuba)

Co-author(s) : SHOJI, Mitsuo (Center for Computational Sciences, University of Tsukuba); Dr MIYAGAWA, Koichi (Center for Computational Sciences, University of Tsukuba)

Track Classification: Life Science(生命分野)