

# 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)