

Hiroshi Okuyama



Associate Professor, Graduate School of Science,
Kyoto University

【E-mail】 hokuyama@kuchem.kyoto-u.ac.jp

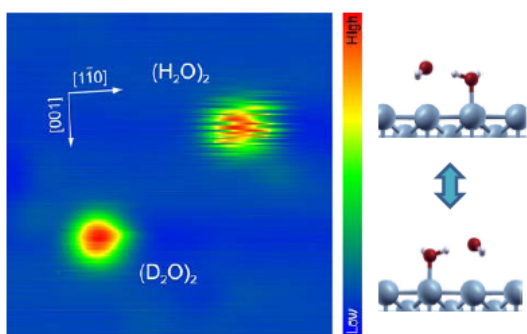
【Speciality】 Surface Chemistry

【Keywords】 STM, Hydrogen, Single-molecule Dynamics

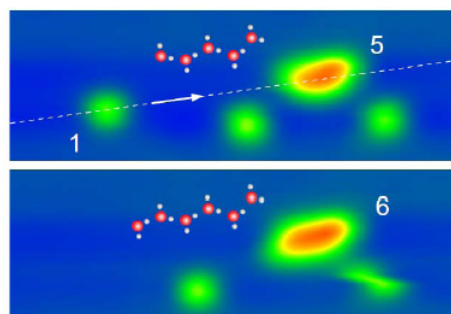
【Research Subject】 Real-space observation of concerted proton dynamics

Research Group Activity

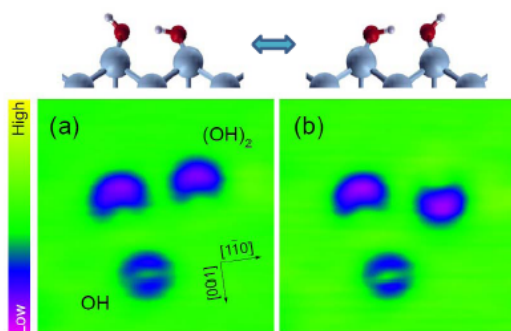
Hydrogen-bond exchange in a water dimer



Assembling water clusters



Hydroxyl switching



Single-molecule vibrations

