

Publications

[01] "Pump-Probe X-ray Solution Scattering Reveals Accelerated Folding of Cytochrome c upon Suppression of Misligation", Tae Wu Kim, Jong Goo Kim, Cheolhee Yang, Hosung Ki, **Junbeom Jo** and Hyotcherl Ihee*, *Bull. Korean Chem. Soc.*, 35, 697-698 (2014)

[02] "Sub-100-ps Structural Dynamics of Horse Heart Myoglobin Probed by Time-resolved X-ray Solution Scattering", Key Young Oang, Kyung Hwan Kim, **Junbeom Jo**, Youngmin Kim, Jong Goo Kim, Tae Wu Kim, Sunhong Jun, Jeongho Kim and Hyotcherl Ihee*, *Chem. Phys.*, 442, 137-142 (2014)

[03] "Direct observation of bond formation in solution with femtosecond X-ray scattering", Kyung Hwan Kim, Jong Goo Kim, Shunsuke Nozawa, Tokushi Sato, Key Young Oang, Tae Wu Kim, Hosung Ki, **Junbeom Jo**, Sungjun Park, Changyong Song, Takahiro Sato, Kanade Ogawa, Tadashi Togashi, Kensuke Tono, Makina Yabashi, Tetsuya Ishikawa, Joonghan Kim, Ryong Ryoo, Jeongho Kim, Hyotcherl Ihee* and Shin-ichi Adachi*, *Nature*, 518, 385-389 (2015)

[04] "Rotational dephasing of a gold complex probed by anisotropic femtosecond x-ray solution scattering using an x-ray free electron laser", Jong Goo Kim, Kyung Hwan Kim, Key Young Oang, Tae Wu Kim, Hosung Ki, **Junbeom Jo**, Jeongho Kim, Tokushi Sato, Shunsuke Nozawa, Shin-ichi Adachi and Hyotcherl Ihee*, *J. Phys. B: At. Mol. Opt. Phys.*, 48, 244005-244012 (2015).