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講演タイトル	発表者名	講演会名
Diamond-like carbon doped with highly π -conjugated molecules by plasma-assisted CVD	Wei Xie, Naoki Muraya, Takashi Yanase, Taro Nagahama, and Toshihiro Shimada	Japanese Journal of Applied Physics 53, 010203 (2014)
Nitrogen and oxygen-doped metal-free carbon catalysts for chemoselective transfer hydrogenation of nitrobenzene, styrene, and 3-nitrostyrene with hydrazine	S. Fujita, H. Watanabe, A. Katagiri, H. Yoshida, M. Arai	J. Mol. Catal. A: Chem., 393, 257-262, 2014.
Nitrogen-doped metal-free carbon catalysts for aerobic oxidation of xanthene	S. Fujita, K. Yamada, A. Katagiri, H. Watanabe, H. Yoshida, M. Arai	Appl. Catal. A: Gen., 488, 171-175, 2014.