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論文タイトル	著者名	発表誌名・掲載ページ
The catalytic decomposition of aqueous rhodamine B using porous carbons and persulfate: Influence of catalytic surface oxidation with ozone	Keitaro Okamoto , Ryusuke Urushidate, Shuhei Shimoda , Keita Suzuki, Atsushi Fukuoka and Tomoya Takada	Carbon Reports Vol.3 No.3 2024 142-148
Ultraviolet Light-Induced Surface Changes of Tungsten Oxide in Air: Combined Scanning Transmission Electron Microscopy and X-ray Photoelectron Spectroscopy Analysis	Yuki Nakagawa, Yasuhiro Shiratsuchi, Tamaki Shibayama, Masaki Takeguchi	Nanomaterials 14 (2024) 1486. https://doi.org/10.3390/nano14181486
Nanosecond pulsed laser irradiation of titanium in acetone: The effects of coating film structures on the hydrogen absorption properties	Yuki Nakagawa, Genki Sugimoto, Tamaki Shibayama	Vacuum 228 (2024) 113470. https://doi.org/10.1016/j.vacuum.2024.113470
Microbial photoelectrochemical cell using hybrid CuO/ZnO/CuO and Shewanella oneidensis MR-1 anode for hydrogen production	Ryosuke Matsuo, Seiichi Watanabe, Satoshi Okabe	Chemical Engineering Journal 505(2025) 159093