

Saegusa, Toshiyuki et al. "Controlled Orientations of Neighboring Tetracene Units by Mixed Self-Assembled Monolayers on Gold Nanoclusters for High-Yield and Long-Lived Triplet Excited States through Singlet Fission". *Journal of the American Chemical Society*. 2019, 141(37). 14720-14727. <https://doi.org/10.1021/jacs.9b06567>

Chevrier, Daniel M. et al. "Molecular-Scale Ligand Effects in Small Gold-Thiolate Nanoclusters". *Journal of the American Chemical Society*. 2018, 140(45). 15430-15436. <https://doi.org/10.1021/jacs.8b09440>

Kulju, S. et al. "Fluid flow simulations meet high-speed video: Computer vision comparison of droplet dynamics". *Journal of Colloid and Interface Science*. 2018, 522. 48-56. <https://doi.org/10.1016/j.jcis.2018.03.053>

Harra, Juha et al. "Characteristics of nFOG, an aerosol-based wet thin film coating technique". *Journal of Coatings Technology Research*. 2018, 15(3). 623-632. <https://doi.org/10.1007/s11998-017-0022-7>

Bilkova, Eva et al. "Calcium Directly Regulates Phosphatidylinositol 4,5-Bisphosphate Headgroup Conformation and Recognition". *Journal of the American Chemical Society*. 2017, 139(11). 4019-4024. <https://doi.org/10.1021/jacs.6b11760>

Heydari, Golrokh et al. "Wetting hysteresis induced by temperature changes: Supercooled water on hydrophobic surfaces". *Journal of Colloid and Interface Science*. 2016, 468. 21-33. <https://doi.org/10.1016/j.jcis.2016.01.040>

Zorzi, Giovanni K. et al. "Comparison of different cationized proteins as biomaterials for nanoparticle-based ocular gene delivery". *Colloids and Surfaces B: Biointerfaces*. 2015, 135. 533-541. <https://doi.org/10.1016/j.colsurfb.2015.08.008>

Vapaavuori, Jaana et al. "Submolecular Plasticization Induced by Photons in Azobenzene Materials". *Journal of the American Chemical Society*. 2015, 137(42). 13510-13517. <https://doi.org/10.1021/jacs.5b06611>

Schroeder, Christi A. et al. "Oxidation half-reaction of aqueous nucleosides and nucleotides via photoelectron spectroscopy augmented by ab initio calculations". *Journal of the American Chemical Society*. 2015, 137(1). 201-209. <https://doi.org/10.1021/ja508149e>

Rasappa, Sozaraj et al. "Rapid, Brushless Self-assembly of a PS-b-PDMS Block Copolymer for Nanolithography". *Colloids and Interface Science Communications*. 2014, 2. 1-5. <https://doi.org/10.1016/j.colcom.2014.07.001>

Kurppa, Katri et al. "Molecular engineering of avidin and hydrophobin for functional self-assembling interfaces". *Colloids and Surfaces B: Biointerfaces*. 2014, 120. 102-109. <https://doi.org/10.1016/j.colsurfb.2014.05.010>

Koskela, Jenni E. et al. "Light-fuelled transport of large dendrimers and proteins". *Journal of the American Chemical Society*. 2014, 136(19). 6850-6853. <https://doi.org/10.1021/ja502623m>

Stirnemann, Guillaume et al. "Mechanisms of acceleration and retardation of water dynamics by ions". *Journal of the American Chemical Society*. 2013, 135(32). 11824-11831. <https://doi.org/10.1021/ja405201s>

Borah, Dipu et al. "The sensitivity of random polymer brush-lamellar polystyrene-b-polymethylmethacrylate block copolymer systems to process conditions". *Journal of Colloid and Interface Science*. 2013, 393(1). 192-202. <https://doi.org/10.1016/j.jcis.2012.10.070>

Rembert, Kelvin B. et al. "Molecular mechanisms of ion-specific effects on proteins". *Journal of the American Chemical Society*. 2012, 134(24). 10039-10046. <https://doi.org/10.1021/ja301297g>

Heikkinen, Jarkko J. et al. "Versatile bio-ink for covalent immobilization of chimeric avidin on sol-gel substrates". *Colloids and Surfaces B: Biointerfaces*. 2011, 87(2). 409-414. <https://doi.org/10.1016/j.colsurfb.2011.05.052>

Kellomäki, Aarre, Pirjo Kuula-Väisänen ja Pertti Nieminen. "Sorption and retention of ethylene glycol monoethyl ether (EGME) on silicas". *Journal of Colloid and Interface Science*. 1989, 129(2). 373-378. [https://doi.org/10.1016/0021-9797\(89\)90450-5](https://doi.org/10.1016/0021-9797(89)90450-5)