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1. "Cyclic ferrocenylnaphthalene diimide derivative as a new class of G-quadruplex DNA binding ligand," Md. Monirul Islam, Shinobu Sato, Shingo Shinozaki, Shigeori Takenaka, *Bioorganic & Medicinal Chemistry Letters*, **27**, 329–335 (2017).
2. "Ferrocenyl naphthalene diimides as tetraplex DNA binders," Shinobu Sato and Shigeori Takenaka, *Journal of Inorganic Biochemistry*, **167**, 21-26 (2017).
3. "Oral cancer screening based on methylation frequency detection in hTERT gene using electrochemical hybridization assay via a multi-electrode chip coupled with ferrocenylnaphthalene diimide," Kazuya Haraguchi, Shinobu Sato, Manabu Habu, Naomi Yada, Mana Hayakawa, Osamu Takahashi, Izumi Yoshioka, Kou Matsuo, Kazuhiro Tominaga, and Shigeori Takenaka, *Electroanalysis*, **29**, 1 – 7 (2017).