

## 学内外活動の記録

### 【論 文】

#### [生命科学部生命科学科]

仲 章伸

- (1) Naka, A., Okamoto, A., Noguchi, M., Enoki, T., Ohshita, J., "Preparation of branched molecules by regioselective hydrosilation of tetrakis(ethynyl)dimethylsilyl silanes and some of their properties", *J. Organomet. Chem.* 846, 360-366 (2017).
- (2) Ishikawa, M., Naka, A., Kobayashi, H., "The chemistry of silacyclobutenes: Synthesis, reactions, and theoretical studies", *Coord. Chem. Rev.* 335, 58-75 (2017).
- (3) Yu, L., Kanezashi, M., Nagasawa, H., Ohshita, J., Naka, A., Tsuru, T., "Pyrimidine-bridged organoalkoxysilane membrane for high-efficiency CO<sub>2</sub> transport via mild affinity", *Sep. Purif. Technol.*, 178, 232-241 (2017).
- (4) Yu, L., Kanezashi, M., Nagasawa, H., Ohshita, J., Naka, A., Tsuru, T., "Fabrication and microstructure tuning of a pyrimidine-bridged organoalkoxysilane membrane for CO<sub>2</sub> separation", *Ind. Eng. Chem. Res.*, 56, 1316-1326 (2017).
- (5) Naka, A., Fujishima, K., Okada, E., Noguchi, M., Ohshita, J., Adachi, Y., Ooyama, Y., Ishikawa, M., "Synthesis of pentamethyldisilanyl-substituted starlike molecule with triazine core and its application to dye-sensitized solar cells", *J. Organomet. Chem.* 825-826, 63-68 (2016).

#### [芸術学部メディア映像学科]

神原 正明

- (1) 神原正明：クラウス・スリュートルの『悼む人』，アートルイブラリー（日本彫刻会）No. 18, 10-16 (2017).

### 【著 書】

#### [芸術学部メディア映像学科]

神原 正明

- (1) 神原正明：『快樂の園』を読む：ヒエロニムス・ボスの図像学，講談社学術文庫，2017, 350頁.