

No.	Description
8	Ma, S., Sadakiyo, M., Heima, M., Luo, R., Haasch, R.T., Gold, J.I., Yamauchi, m. and Kenis, P.J.A. (2017) Electroreduction of Carbon Dioxide to Hydrocarbons Using Bimetallic Cu–Pd Catalysts with Different Mixing Patterns, <i>Journal of the American Chemical Society</i> , 139 (1), 47 – 50. DOI: 10.1021/jacs.6b10740
7	Wu, J., Ma, S., Sun, J., Gold, J.I., Tiwary, C., Kim, B., Zhu, L., Chopra, N., Odeh, I.N., Vajtai, R., Yu, A.Z., Luo, R., Lou, J., Ding, G., Kenis, P.J.A. and Ajayan, P.M. (2016) A metal-free electrocatalyst for carbon dioxide reduction to multi-carbon hydrocarbons and oxygenates, <i>Nature Communications</i> , 13869. DOI: 10.1038/ncomms13869
6	Selyanchyn, R., Staykov, A. and Fujikawa, S. (2016) Incorporation of CO ₂ philic moieties into a TiO ₂ nanomembrane for preferential CO ₂ separation, <i>RSC Advances</i> , 6 (91), 88664-88667. DOI: 10.1039/c6ra18419g
5	Fujikawa, S., Koizumi, M., Taino, A. and Okamoto, K. (2016) Fabrication and Unique Optical Properties of Two-Dimensional Silver Nanorod Arrays with Nanometer Gaps on a Silicon Substrate from a Self-Assembled Template of Diblock Copolymer, <i>Langmuir</i> , 32 (47), 12504-12510. DOI: 10.1021/acs.langmuir.6b02934
4	Iwasaki, Y., Takemoto, K., Tanaka, S. and Taniguchi, I. (2016) Low-Temperature Processable Block Copolymers That Preserve the Function of Blended Proteins, <i>Biomacromolecules</i> , 17 (7), 2466-2471. DOI: 10.1021/acs.biomac.6b00641
3	Verma, S., Kim, B., Jhong, H.-R., Ma, S. and Kenis, P.J.A. (2016) A Gross-Margin Model for Defining Technoeconomic Benchmarks in the Electroreduction of CO ₂ , <i>ChemSusChem</i> , 9 (15), 1972-1979. DOI: 10.1002/cssc.201600394
2	Ma, S., Luo, R., Gold, J.I., Yu, A.Z., Kim, B. and Kenis, P.J.A. (2016) Carbon nanotube containing Ag catalyst layers for efficient and selective reduction of carbon dioxide, <i>Journal of Materials Chemistry A</i> , 4 (22), 8573-8578. DOI: 10.1039/c6ta00427j
1	Kim, B., Hillman, F., Ariyoshi, M., Fujikawa, S. and Kenis, P.J.A. (2016) Effects of composition of the micro porous layer and the substrate on performance in the electrochemical reduction of CO ₂ to CO, <i>Journal of Power Sources</i> , 312, 192-198. DOI: 10.1016/j.jpowsour.2016.02.043