

No.	Description
11	Yatabe, T., Tokunaga, T., Matsumoto, T., Kikkawa, M., Yoon, K.-S. and Ogo, S. (2017) A MnI model for the photoinhibited species of oxygen-evolving complex, <i>Chemistry Letters</i> , 47 (1), 34-36. DOI: 10.1246/cl.170869
10	Matsumoto, T., Kishima, T., Yatabe, T., Yoon, K.-S. and Ogo, S. (2017) Mechanistic Insight into Switching between H ₂ - or O ₂ -Activation by Simple Ligand Effects of [NiFe]hydrogenase Models, <i>Organometallics</i> , 36 (20), 3883-3890. DOI: 10.1021/acs.organomet.7b00471
9	Shomura, Y., Taketa, M., Nakashima, H., Tai, H., Nakagawa, H., Ikeda, Y., Ishii, M., Igarashi, Y., Nishihara, H., Yoon, K.-S., Ogo, S., Hirota, S. and Higuchi, Y. (2017) Structural basis of the redox switches in the NAD ⁺ -reducing soluble [NiFe]-hydrogenase, <i>Science</i> , 357 (6354), 928-932. DOI: 10.1126/science.aan4497
8	Akhtar, M.N., Shahid, M., Sadakiyo, M., Ikram, M., Rehman, S. and Ahmed, I. (2017) Biochemical Evaluation of Copper Compounds Derived from O- and N-/O- Donor Ligands, <i>Pharmaceutical Chemistry Journal</i> , 51 (4), 272-276. DOI: 10.1007/s11094-017-1596-1
7	Akhtar, M.N., Tahir, S., Sadakiyo, M., Warsi, M.F., AlDamen, M.A. and Song, Y. (2017) An azide-bridged copper(II) 1D-chain with ferromagnetic interactions: synthesis, structure and magnetic studies, <i>Transition Metal Chemistry</i> , 42 (7), 635-641. DOI: 10.1007/s11243-017-0169-1
6	Ogo, S., Mori, Y., Ando, T., Matsumoto, T., Yatabe, T., Yoon, K.-S., Hayashi, H. and Asano, M. (2017) One Model, Two Enzymes: Activation of Hydrogen and Carbon Monoxide, <i>Angewandte Chemie - International Edition</i> , 56 (33), 9723-9726. DOI: 10.1002/anie.201704864
5	Nakai, H., Kuyama, M., Seo, J., Goto, T., Matsumoto, T. and Ogo, S. (2017) Luminescent Tb(III) and Sm(III) complexes with a 1,4,7-triazacyclononane-based tris-aryloxide ligand for high-performance oxygen sensors, <i>Dalton Transactions</i> , 46 (28), 9126-9130. DOI: 10.1039/C7DT01388D
4	Akhtar, M.N., AlDamen, M.A., Chen, Y.-C., Sadakiyo, M., Khan, J. and Tong, M.-L. (2017) Alkoxo- and carboxylato-bridged hexanuclear copper(II) complex: Synthesis, structure and magnetic properties, <i>Inorganic Chemistry Communications</i> , 83, 49-51. DOI: 10.1016/j.inoche.2017.06.012
3	Yoshimaru, S., Sadakiyo, M., Staykov, A., Kato, K. and Yamauchi, M. (2017) Modulation of the catalytic activity of Pt nanoparticles through charge-transfer interactions with metal-organic frameworks, <i>Chemical Communications</i> , 53 (50), 6720-6723. DOI: 10.1039/c7cc02829f
2	Sadakiyo, M., Kuramoto, T., Kato, K. and Yamauchi, M. (2017) Introduction of an amino group on zeolitic imidazolate framework through a ligand-exchange reaction, <i>Chemistry Letters</i> , 46 (7), 1004-1006. DOI: 10.1246/cl.170323
1	Akhtar, M.N., Mateen, M., Sadakiyo, M., Warsi, M.F., AlDamen, M.A. and Song, Y. (2017) 1D cerium(III) coordination polymer with pivalate bridges: Synthesis, structure and magnetic properties, <i>Journal of Molecular Structure</i> , 1141 (1), 170-175. DOI: 10.1016/j.molstruc.2017.03.068