



Showcasing research from Professor Kambe's group, Laboratory for Chemistry and Life Science, Institute of Innovative Research, Tokyo Institute of Technology, Yokohama, Japan.

Chemical bottom-up approach for inorganic single-atomic layers aiming beyond graphene

The image shows the creation of a honeycomb-shaped network from pieces meaning molecules. Our research target is a bottom-up synthesis of these two-dimensional networks with various elements. The elemental variation is demonstrated by a periodic table under the network.

Image of the periodic table © illustAC.

As featured in:



See Tetsuya Kambe, Hiroshi Nishihara and Kimihisa Yamamoto, *Dalton Trans.*, 2023, **52**, 15297.