



## Towards Single-Site and Single-Atom Photo- and Electrocatalysis

Guest Editors:

### **Dr. Alexey Cherevan**

Institute of Materials Chemistry,  
Vienna University of Technology,  
Getreidemarkt 9/BC/02/A18 1060  
Vienna, Austria

### **Dr. Yujin Tong**

1. Department of Physical  
Chemistry, Fritz Haber institute,  
Max Planck Society, 14195 Berlin,  
Germany  
2. Faculty of Physics, University of  
Duisburg-Essen, 47057 Duisburg,  
Germany

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submissions:

**closed (30 September 2023)**

### **Message from the Guest Editors**

Here—in light of the general difficulty to identify active surface sites of common heterogeneous catalysts and co-catalysts – recent years saw the infiltration of the concepts of “single-site” and “single-atom” catalysis into the fields of heterogeneous photo- and electrocatalysis.

In order to facilitate the development of this approach and assist in knowledge transfer from thermal heterogeneous catalysis to photo- and electrocatalytic systems, we would like to announce this special issue. Its focus lies in recent advances in preparation, characterization, and theoretical description of single-site and single-atom (co-)catalysts for their use in photocatalytic, electrocatalytic, and photoelectrocatalytic applications.

You are welcome to visit the **website**, submit the **abstract**, and **full paper**. Any questions please feel free to contact the managing editor Angela Xue (angela.xue@mdpi.com). We look forward to receiving the contribution from you!

