

1. When did the studies of metal oxides for OER start?
2. What are the limitations of early studies?
3. What are the reasons that make the recent renaissance possible?
4. What activity metrics are suggested?
5. What is a commonly used method to study the stability of OER catalyst? What is its limitation?
6. How can one monitor the mass change of the catalyst during the catalysis?
7. What are some of the important achievements in the studies of OER catalysts?
8. What are the three future challenges?