Questions:

- 1. Why do we need a benchmarking methodology?
- 2. What are the criteria the authors set out to meet?
- 3. What catalysts have been measured?
- 4. How is electrochemical surface area determined?
- 5. What are the parameters used for electrocatalytic activity?
- 6. What are the best catalysts in alkaline solutions?
- 7. Suggest a weakness of the proposed method and how this can be improved.