

Phd supervisor of electrochemical energy storage

Combining our expertise in inorganic chemistry, nanomaterials, and electrochemistry, we aim to address some of the challenging questions in catalysis, energy conversion, CO₂/N₂ fixation, and microbiota. Interested ...

The research group "Electrochemical Energy Storage Materials" focuses on the development and research of alternative electrode materials and electrolyte systems for lithium-based batteries and related energy storage technologies. ...

Our research is focused on achieving high-performance structural materials via microstructure engineering. Occasionally, we are also interested in their functional properties such as electrical conductivity, corrosion resistance, catalytic ...

Supervisor: Dr Kathryn E Toghill. Funding is available for a PhD in the field of energy storage and electrochemistry. It is suitable for students interested in experimental physical chemistry and ...

21 ???· 20th November 2024. Closes: 3rd December 2024. Reference: MA44142. Applications are invited for a 4-year PhD studentship based in the Yusuf Hamied Department ...

The Chemical Sciences and Engineering Division is seeking a postdoctoral candidate who, under the guidance of a supervisor, will conduct research in electrochemical energy storage systems ...

Web: <https://purelysolar.co.za>