

## Accepted Manuscript

Kinetics of the adsorption of scandium and cerium ions in sulfuric acid solutions on a nanomodified activated carbon

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Prof. W. Schröer  
Editor-in-Chief  
Journal of Molecular Liquids

Dear Prof. Schröer,

Good morning and greetings.

Thank you very much for giving us a chance to revise our manuscript. The manuscript is revised as per the suggestions of the learned reviewers. The changes made are highlighted in red color.

Please find up loaded herewith our revised manuscript publication in Journal of Molecular Liquids.

Title: Kinetics of the adsorption of scandium and cerium ions in sulfuric acid solutions on a nanomodified activated carbon.

**Novelty:**

- Preparation of a hybrid carbon nanotubes-modified coconut shell activated carbon.
- Fast adsorption of cesium and scandium in acidic solution.
- Studied kinetic parameters of the adsorption of cesium and scandium.
- Uptake was due to mixed diffusion with pseudo-first order model kinetics.
- Both physical and chemical adsorption for uptake of metal ions.

**The name of three potential reviewers are as below:**

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