



Tahmeed Ahmed

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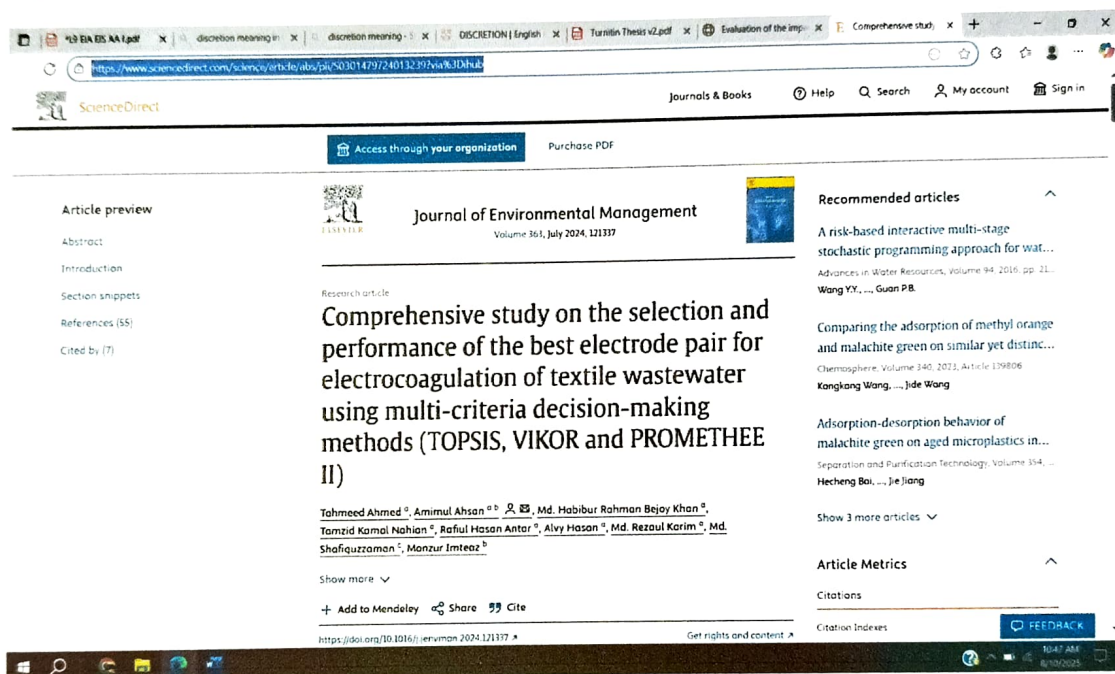
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My paper 1 details:

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My paper 2 details:

Ahmed T, Khan MH, Ahsan A, Islam N, El-Sergany M, Shafiquzzaman M, Imteaz M, Al-Ansari N. Evaluation of the impacts of seawater integration to electrocoagulation for the removal of pollutants from textile wastewater. *Environmental Sciences Europe*. 2024 Apr 16;36(1):77. <https://doi.org/10.1186/s12302-024-00896-8>

The screenshot shows the article page on the Environmental Sciences Europe website. The article title is "Evaluation of the impacts of seawater integration to electrocoagulation for the removal of pollutants from textile wastewater". The authors listed are Tahmeed Ahmed, Md. Habibul Rahman, Bejoy Khan, Amimul Ahsan, Nafis Islam, Moetaz El-Sergany, Md. Shafiquzzaman, Monzur Imteaz, and Nadhir Al-Ansari. The article is published in *Environmental Sciences Europe*, volume 36, article number 77, in 2024. It has 2157 accesses and 8 citations. The abstract states: "Recent textile industry expansion has a major environmental impact if not addressed. Being a water intensive industry, textile manufacturing is usually associated with wastewater management challenges. Electrocoagulation (EC) is recognized as one of the effective solutions to address these challenges. This study aims to investigate the potential of integrating seawater into the EC process for textile wastewater treatment, targeting optimal pollutant removal efficiencies. A simple electrolytic reactor was designed to investigate the removal efficiency of these treatments for chemical oxygen demand (COD), total suspended solids (TSS), turbidity, and color from textile wastewater at different seawater percentages and". The right sidebar contains a "Download PDF" button and a list of sections: Abstract, Introduction, Materials and methods, Results and discussion, Conclusions, Data availability, References, Funding, Author information, Ethics declarations, and Additional information.

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