
PERSONAL INFORMATION

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JOURNAL PUBLICATIONS

1. Farwa Bint E Arshad, Aasma Akram, Abdul Ahad Hussain, Mubashera Ishaq, Muhammad Afzaal, Maryam Hina, Kashif Kamran*. 2025. Impact of calcium rich kaolin-clay and salts behavior on electro-desalination of soil bricks. *Journal of Applied Electrochemistry* 1-14
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3. Sana Siddique, Mubashera Ishaq, Abdul Ahad Hussain, Maryam Hina, Aamir Sohaila, Sameen Maqsood, Aasma Akram, Farwa Bint E Arshad, Muhammad Yasin Naza, Kashif Kamran*. 2025. Effect of poultice composition on multi-ion transport in fired-clay bricks during electrokinetic desalination. *International Journal of Electrochemical Science* 20:100950
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5. Fasiha Kashif, Muhammad Yasin Naz, Zunaira Kashif, Yasin Khan, Kashif Kamran, and Muhammad Shoaib. 2025. Testing of NiO–Al₂O₃–CoO–MnO₂ composite catalysts for indoor water splitting through electrocatalysis. *Journal of Materials Science* 1-17.
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8. S. Akram¹, M. Imran¹, S. Ashraf¹, A. Akram¹, K. Kamran*, M. Ishaq, A. A. Hussain, J. K. Abbas, Y. Ajaj, M. A. Habila. 2024. Effect of electroosmotic and hydraulic flow on the desalination of soils. *Journal of Applied Electrochemistry*, 54(8), 1685-1698
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10. Abdul Ahad Hussain, Kashif Kamran*, Maryam Hina, Mubashera Ishaq, Muhammad Y Naz, Shahid Bashir, Nadeem Sarwar and Moinuddin Mohammed Quazi, 2023, Effect of electrokinetic treatment time on energy consumption and salt ions removal from clayey soils. *Mater. Res. Express* 10: 055505
11. M. Ishaq, K. Kamran*, Y. Jamil, R. A. Sarfraz. 2021. Electric potential and current distribution in contaminated porous building materials under electrokinetic desalination. *Materials and Structures*, 54:175
12. F. Anjum, M. Y. Naz, A. Ghaffar, K. Kamran, S. Shukrullah, S. 2022. Sustainable insulating porous building materials for energy-saving perspective: Stones to environmentally friendly bricks. *Construction and Building Materials*, 318: 125930
13. K. Kamran, M. van Soestbergen and L. Pel. 2013. Electrokinetic salt removal from porous materials using ion exchange membranes. *Transport in Porous Media*, 96:221-235

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