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PII: S0376-7388(17)32413-4
DOI: <https://doi.org/10.1016/j.memsci.2017.12.013>
Reference: MEMSCI15784

To appear in: *Journal of Membrane Science*

Received date: 21 August 2017
Revised date: 4 December 2017
Accepted date: 6 December 2017

Cite this article as: Jyothi M S, Sudesh Yadav and R. Geetha Balakrishna, Effective Recovery of Acids from Egg Waste Incorporated PSf membranes: A step towards sustainable development, *Journal of Membrane Science*, <https://doi.org/10.1016/j.memsci.2017.12.013>

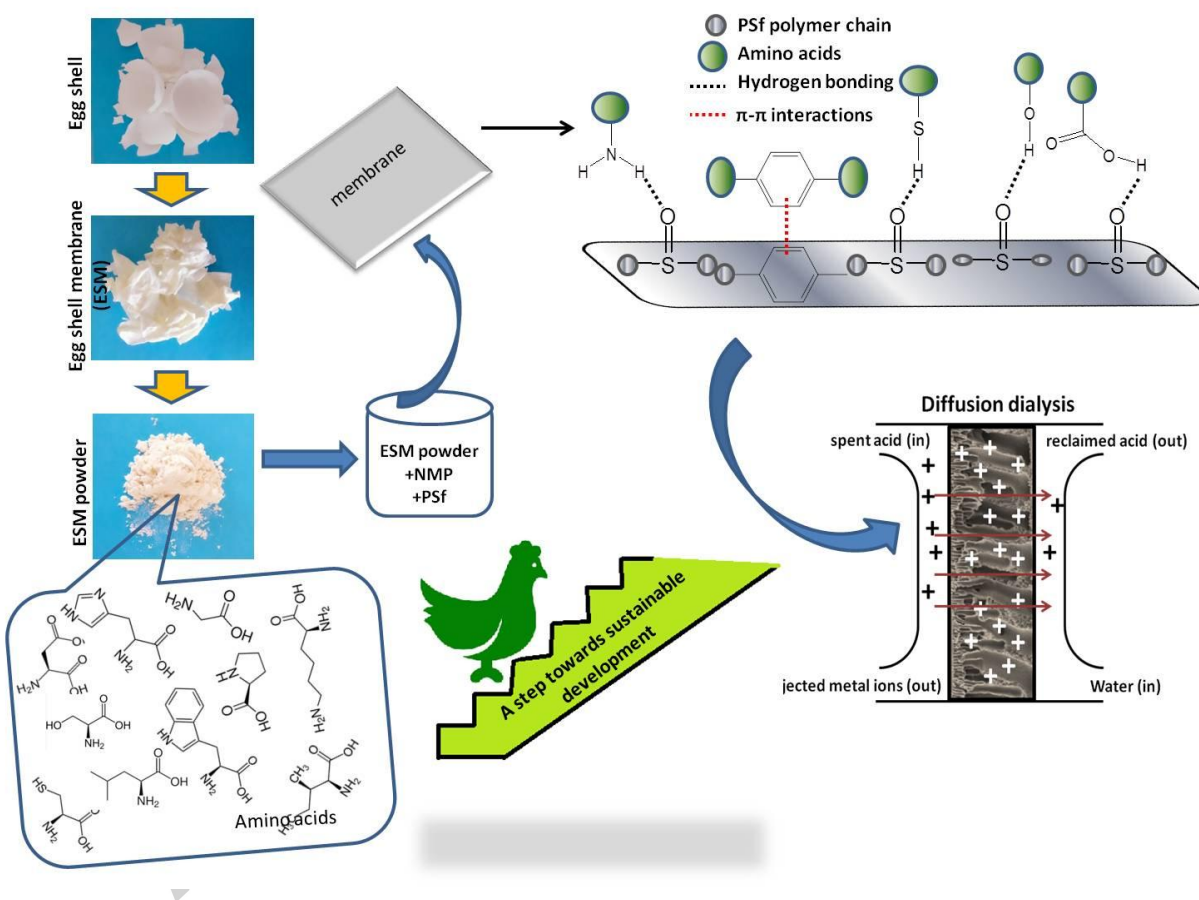
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Effective Recovery of Acids from Egg Waste Incorporated PSf membranes: A step towards sustainable development

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Abstract: A required progress in developing effective membranes for diffusion dialysis provides a platform to explore novel hybrid membranes for acid recovery. This novel study investigated a feasibility of egg shell membrane powder in enhancing proton permeability of polysulfone membrane, thereby promoting a sustainable development in acid recovery. Hybrid membranes with different concentration loading of egg shell membrane to polysulfone were fabricated,

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