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Preparation and evaluation of hybrid organic-inorganic poly(urethane-siloxane) membranes with build-in poly(ethylene glycol) segments for efficient separation of  $\rm CO_2/CH_4$  and  $\rm CO_2/H_2$ 

Reza Gharibi, Ali Ghadimi, Hamid Yeganeh, Behrouz Sadatnia, Mahvash Gharedaghi



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Reza Gharibi\*1, Ali Ghadimi\*\*2, Hamid Yeganeh³, Behrouz Sadatnia⁴, Mahvash Gharedaghi ²

- 1- Kharazmi University, faculty of chemistry, Tehran, Iran.
- 2- Faculty of Petrochemicals, Iran Polymer and Petrochemical Institute, P.O. Box: 14965/115, Tehran, Iran
- 3- Department of Polyurethane, Iran Polymer and Petrochemical Institute, P.O. Box: 14965/115, Tehran, Iran
- 4965/1 4965/1 Department of Biomaterials, Iran Polymer and Petrochemical Institute, P.O. Box 14965/115, Tehran, Iran

Corresponding Author: Tel: +98 26 34551023. Fax: +98 26 34551023. E-mail: r.gharibi@khu.ac.ir

Corresponding Author: Tel: +98 21 48662489. Fax: +98 21 44787021. E-mail: a.ghadimi@ippi.ac.ir

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