

Vitaly Gitis

Profile information of editors team

1. Academic degree

Ph.D.

2. Current Position and affiliation

Senior Lecturer, Unit of Energy Engineering, Ben Gurion University of the Negev

3. Contacts

Phone: +972-8-6428187

Fax: +972-8-6428188

E-mail: gitis@bgu.ac.il

4. Research interests

Water treatment processes, low pressure membranes, biofuels, water energy nexus

5. Member of Editorial Boards

Journal of Water Process Engineering
Desalination and Water Treatment

6. Selected Publications (5-10)

- Gitis V., Rothenberg G. (2016) Ceramic Membranes: New Opportunities and Practical Applications, Wiley-VCH Verlag GmbH, ISBN: 978-3-527-33493-3, 408 pages
- Shi X., Tal G., Hankins N.P., Gitis V. (2014) Fouling and cleaning of ultrafiltration membranes: A review. J. Water Process Eng. 1: 121-138
- Naim R., Epsztein R., Felder A., Heyer M., Heijnen M., Gitis V., 2014. Rethinking the role of in-line coagulation in tertiary membrane filtration of municipal effluents. Sep. Purif. Technol. 125: 11-20
- Weisbrod N., Meron H., Walker S., Gitis V. (2013) Virus transport in a discrete fracture. Water Res. 47(5): 1888-1898
- Arkhangelsky E., Duek A., Gitis V., 2012. Maximal pore size in UF membranes. J. Membrane Sci. 394: 89-97