

PUBLICATIONS:

Fatemeh Yazdanmehr

- 1- Fatemeh Yazdanmehr, Iulian Nistor, Demulsifier Selection for Water Separation from Heavy Crude Oil Emulsions of Iranian Oil Field, Romanian Journal of Petroleum & Gas Technology, 2021.
- 2- Fatemeh Yazdanmehr, Iulian Nistor, Mathematical Modeling of Crude Oil Electrostatic Desalter and Optimization of Oil Recovery in an Existing Industrial Plant, Bluetinul UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI, 2021
- 3- Fatemeh Yazdanmehr, Iulian Nistor, Aspecte teoretice privind emulsiile apă-țiței brut și dezemulsionarea țițeiurilor, Referat 1 Teza de doctorate, UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI, FACULTATEA DE Ingineria Petrolului și Gazelor, March 2019.
- 4- Fatemeh Yazdanmehr, Iulian Nistor, Metode de dezemulsionarea a țițeiurilor grele, utilizate în șantierul de petrol, Referat 2 Teza de doctorate, UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI, FACULTATEA DE Ingineria Petrolului și Gazelor, September 2019.
- 5- Fatemeh Yazdanmehr, Iulian Nistor, Managementul și îmbunătățirea performanțelor exploatareii. Studiu de caz, Referat 3 Teza de doctorate, UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI, FACULTATEA DE Ingineria Petrolului și Gazelor, March 2020.
- 6- Fatemeh Yazdanmehr, Chemical analysis and mixing simulation of the future pump station Heavy Export Crude Oil specifications, NIOC, PEDEC, petroleum engineering department, April 2021.
- 7- Fatemeh Yazdanmehr, Integrated study of possible change effects of the 3phase Separator Operating Pressure on the heavy Oil Field Total Production Rate, NIOC, PEDEC, petroleum engineering department, August 2020.
- 8- Fatemeh Yazdanmehr, Feasibility Study of possible alternatives to connect the S-Y Oil Field completed wells to the S-AZ Oil Field Early Production Manifolds, NIOC, PEDEC, petroleum engineering department, september 2019.
- 9- Fatemeh Yazdanmehr, Financial and technical study of the possibility to replace the traditional Steel flowlines of S-AZ Oil Field by new Flexible Pipes, NIOC, PEDEC, petroleum engineering department, september 2018.
- 10- Fatemeh yazdanmehr, Proposed plan to prevent flaring of oil fields associated gases, August 2017

yazdan

- 11- Fatemeh Yazdanmehr, Proposed strategy to increase the production rate of the heavy Oil Field by connecting 6 new completed wells to the existent manifold facilities, NIOC, PEDEC, petroleum engineering department, December 2016.
- 12- Fatemeh Yazdanmehr, Investigation of possibility of using non- metal pipeline for oil field, NIOC, PEDEC, petroleum engineering department, September 2015.
- 13- Fatemeh Yazdanmehr, Financial and technical study of the possibility to develop the South Azadegan Oil Field Gas/Oil Separation Plants (GOSPs) to the standalone complete Production Units, NIOC, PEDEC, petroleum engineering department, November 2013.
- 14- Fatemeh Yazdanmehr, Hydraulic study of possible alternatives to commission all the completed wells of the S-Y heavy Oil Field, NIOC, PEDEC, petroleum engineering department, October 2012.
- 15- Fatemeh Yazdanmehr, Master development plan of A-Z oil field, NIOC, PEDEC, petroleum engineering department, December 2010.
- 16- Fatemeh Yazdanmehr, feasibility study of W-K Crude Oil Transmission Network and Facilities for capacity expansion to 1 Million Barrels per Day, NIOC, PEDEC, petroleum engineering department, September 2007.
- 17- Fatemeh Yazdanmehr, Study of possible alternatives to transfer the S-Y Oil Field Production to the W-K Production Unit (WKPU), NIOC, PEDEC, petroleum engineering department, December 2004.
- 18- Fatemeh Yazdanmehr, Noorolaah Kasisri, Dynamic simulation of distillation column, presented in the National Congress in Chemical Engineering, held in Australia– 2000.
- 19- Fatemeh Yazdanmehr, Dynamic simulation of distillation column, presented in the National Congress in Chemical Engineering, held in Austria– 2000.
- 20- Fatemeh Yazdanmehr, Dynamic simulation of distillation column, presented in the National Congress in Chemical Engineering, held in Tehran, Iran – 2000.
- 21- Fatemeh Yazdanmehr, Noorolaah Kasisri, Static simulation of distillation column, presented in the National Congress in Chemical Engineering, held in Tehran, Iran – 1998
- 22- Fatemeh Yazdanmehr, Dynamic simulation of distillation column, Bulletin of Shiraz Chemical Engineering, Shiraz, Iran – 1998
- 23- Fatemeh Yazdanmehr, Distillation in packed column, Bulletin of the Farayand Chemical Engineering, Sharif University of Technology, Tehran, Iran – 1994.

yazdan