Lect. PhD SEVTAÇ BÜLBÜL

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International Researcher IDs
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Publons / Web Of Science ResearcherID: AAP-2231-2021
ScopusID: 37107170300

Education Information

Undergraduate, Anadolu University, Open Education Faculty, Department Of Turkish Language And Literature, Turkey 2017 - 2021
Doctorate, Middle East Technical University, Faculty Of Engineering, Department Of Petroleum And Natural Gas Engineering, Turkey 2007 - 2012
Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, Turkey 2004 - 2012
Undergraduate, Anadolu University, Faculty Of Business Administration (Open Education), Business Administration, Turkey 2003 - 2007
Undergraduate Minor, Middle East Technical University, Faculty of Engineering, Geographic Information Systems and Remote Sensing, Turkey 2002 - 2004
Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, Turkey 1999 - 2004

Research Areas

Petroleum And Natural Gas Engineering, Reservoir, Reservoir Engineering and Recovery Methods, Gas Hydrates, Jeothermal Reservoir Engineering, Production, Underground Storage, Petroleum Products (gasoline, diesel, fuel oil, solvents, etc.), Statistical Analysis and Applications

Academic Titles / Tasks

Expert PhD, Middle East Technical University, Presidency Office, Petroleum Research Center, 2012 - Continues
Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 2004 - 2011

Courses

PetE 490- Petroleum Engineering Research, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
PetE 110- Introduction to Petroleum Engineering, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019,

2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Hydrate inhibition with PEO (poly 2-ethyl-2-oxazoline)**
Bulbul S., Kadoura A. S., Merey S., PARLAKTUNA M.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.36, no.23, pp.2613-2620, 2014 (SCI-Expanded)

II. **Hydrate formation conditions of methane hydrogen sulfide mixtures**
Bulbul S., PARLAKTUNA M., Mehmetoglu T., Karabakal U.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.36, no.23, pp.2527-2535, 2014 (SCI-Expanded)

III. **Black sea hydrate formation conditions of methane hydrogen sulfide mixtures**
Bulbul S., PARLAKTUNA M., Mehmetoglu T., Karabakal U.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.36, no.16, pp.1738-1748, 2014 (SCI-Expanded)

Articles Published in Other Journals

I. **CO2 sequestration in saline aquifers: Analytical modeling study Tuzlu su akiferlerinde CO2 depolanmasinin analitik modellemesi**
Bülbül S., GÜMRAH F., Dirik I., Altintaş A.
Turkish Journal of Oil and Gas, vol.11, no.2, pp.16-30, 2005 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. **Assessment of CO2 Storage Potential in Turkey, Modeling and a Prefeasibility Study for Injection into an Oil Field**
Okandan E., Karakece Y., Cetin H., Topkaya I., PARLAKTUNA M., AKIN S., Bulbul S., Dalha C., Anbar S., Cetinkaya C., et al.
10th International Conference on Greenhouse Gas Control Technologies, Amsterdam, Netherlands, 19 - 23 September 2010, vol.4, pp.4849-4856

II. **Analytical modelling of CO2 sequestration in saline aquifers**
Dirik I., Altintas A., Bulbul S., GÜMRAH F.
5th Canadian International Petroleum Conference 2004, CIPC 2004, Calgary, United States Of America, 8 - 10 June 2004

Metrics

Publication: 15
Citation (WoS): 12
Citation (Scopus): 18
H-Index (WoS): 2
H-Index (Scopus): 3