

# Lindoval Fernandes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5510824/publications.pdf>

Version: 2024-02-01

12  
papers

168  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of framework composition over SAPO-34 and MeAPO-34 acidity. Applied Catalysis A: General, 2011, 406, 59-62.	4.3	48
2	The effect of cyclic dealumination of mordenite on its physicochemical and catalytic properties. Zeolites, 1994, 14, 533-540.	0.5	35
3	Optimization of Catalytic Glycerol Etherification with Ethanol in a Continuous Reactor. Energy & Fuels, 2017, 31, 5158-5164.	5.1	13
4	Synthesis and Characterization of Mesoporous Mordenite Zeolite Using Soft Templates. Catalysis Letters, 2018, 148, 1870-1878.	2.6	13
5	Two-phase flow model validation during conventional/Pressurized Mud Cap Drilling (PMCD) scenarios. Journal of Petroleum Science and Engineering, 2019, 172, 314-326.	4.2	11
6	SMART MONITORING AND DECISION MAKING FOR REGULATING ANNULUS BOTTOM HOLE PRESSURE WHILE DRILLING OIL WELLS. Brazilian Journal of Chemical Engineering, 2016, 33, 969-983.	1.3	10
7	Monitoring and control strategies to manage pressure fluctuations during oil well drilling. Journal of Petroleum Science and Engineering, 2018, 166, 337-349.	4.2	10
8	Neural network based controllers for the oil well drilling process. Journal of Petroleum Science and Engineering, 2019, 176, 573-583.	4.2	10
9	Dynamic gas kick regulation through control reconfiguration under MPD scenario "Two-phase flow validation. Journal of Petroleum Science and Engineering, 2019, 172, 806-818.	4.2	10
10	Short chain paraffins isomerization on Pt/beta catalysts. Influence of framework and extraframework zeolite composition. Studies in Surface Science and Catalysis, 1995, 94, 456-463.	1.5	8
11	Open/closed loop bifurcation analysis for identification and model based control of fluidized catalytic crackers. Studies in Surface Science and Catalysis, 2007, 170, 1677-1684.	1.5	0
12	Bullheading optimization study of the PMCD technique. Brazilian Journal of Chemical Engineering, 2021, 38, 747.	1.3	0