Deciphering the true life cycle environmental impacts a gas-to-olefins projects in the United States

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Citation Report

#	Article	IF	Citations
1	Design and optimization of shale gas energy systems: Overview, research challenges, and future directions. Computers and Chemical Engineering, 2017, 106, 699-718.	2.0	91
2	Molecular Insights into the Enhanced Shale Gas Recovery by Carbon Dioxide in Kerogen Slit Nanopores. Journal of Physical Chemistry C, 2017, 121, 10233-10241.	1.5	112
3	Comparative Techno-Economic and Environmental Analysis of Ethylene and Propylene Manufacturing from Wet Shale Gas and Naphtha. Industrial & Engineering Chemistry Research, 2017, 56, 4038-4051.	1.8	104
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5	A systematic simulation-based process intensification method for shale gas processing and NGLs recovery process systems under uncertain feedstock compositions. Computers and Chemical Engineering, 2017, 105, 259-275.	2.0	38
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21	Integrating Simulation in Optimal Synthesis and Design of Natural Gas Upstream Processing Networks. Industrial & Engineering Chemistry Research, 2018, 57, 5792-5804.	1.8	7
22	A new superstructure optimization paradigm for process synthesis with product distribution optimization: Application to an integrated shale gas processing and chemical manufacturing process. AICHE Journal, 2018, 64, 123-143.	1.8	50
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