

Research papers published in refereed journals

<b>Title of paper</b>	<b>Name of the author's</b>	<b>Department of teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in ugc enlistment of the journal / digital object identifier (doi) number</b>
Cassia javanica biodiesel blends with sio2 nanoparticles for ic engine applications	Karthikeyan M., Nambirajan S., Baskar G., Renganathan S.	Petroleum Engineering., Petroleum Engineering	Indian Journal of Chemical Technology	2020	0971-457X	<a href="https://www.scopus.com/sourceid/24098">https://www.scopus.com/sourceid/24098</a>
Boost Up Of Safety Enabled Drilling Operation Of Ultra Deepwater Reservoir Employing Hybrid Real-Time Operation Centers (RTOC) and Software Tools	M Panbarasan., R Karthikeshwaran., J Sudharsan., Vivek Thamizhmani	Petroleum Engineering	International Journal of Scientific and Technology Research	2020	2277-8616	<a href="https://www.scopus.com/sourceid/21100894501">https://www.scopus.com/sourceid/21100894501</a>
Application of Data Mining in Hydrocarbon Transportation, Storage and Safety Handling	Rajesh Kanna., S Kalpana., Pushpa Sharma	Petroleum Engineering., Physics	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Applications of Data Mining in Hydrocarbon Exploration, Constraints on Geology and Petroleum Reservoir	Rajesh Kanna., Sivasankar P., Kalpana S	Petroleum Engineering., Physics	International Journal of Recent Technology and Engineering	2020	2277-3878	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Corrosion Control, Prevention and Mitigation in Oil and Gas Industry	T Nagalakshmi., A Sivasakthi	Petroleum Engineering	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>

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Effect of Different Chemicals Compounds upon the Surface of Heavy Crude Oil	T Nagalakshmi., A Sivasakthi	Petroleum Engineering	International Journal of Engineering and Advanced Technology	2020	2249-8958	<a href="https://www.scopus.com/sourceid/21100899502">https://www.scopus.com/sourceid/21100899502</a>
Impact of Asphaltene Presence in Heavy CrudeOil and Its Separation Technique	T Nagalakshmi., A Sivasakthi	Petroleum Engineering	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Exploration and Estimating Recovery Rate of Oil Shale by In-Situ Combustion	Jithin Ronald., Rajesh Kanna	Petroleum Engineering., Petroleum Engineering	Journal of Petroleum, Chemical and Control Engineering	2020	-	<a href="http://rudhaa.com/uploads/journals/pdf-2020_07_22_20_41_10.pdf">http://rudhaa.com/uploads/journals/pdf-2020_07_22_20_41_10.pdf</a>
A cogitation on necessity of exploration and exploitation of smallfieldsin South East Asia (sea)	Panbarasan M., Karthikeshwaran R.	Petroleum Engineering	International Journal of Scientific and Technology Research	2019	2277-8616	<a href="https://www.scopus.com/sourceid/21100894501">https://www.scopus.com/sourceid/21100894501</a>
Advancing recovery by refining surfactant proportion as a chemical enhanced oil recovery application	Prince M.J.A., Rajak M.K., Avula V.R.	Petroleum Engineering., Mining Engineering	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

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Assessment of the susceptibility of coals to spontaneous heating using wet oxidation potential difference technique	Rajak M.K., Pradhan G.K., Prince M.J.A.	Mining Engineering., Petroleum Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	<a href="https://www.scopus.com/sourceid/21100899502">https://www.scopus.com/sourceid/21100899502</a>
Investigations on the thermal and electrical conductivity of polyethylene glycol-based CuO and ZnO nanofluids	Ponmani S., Gupta P., Jadhawar P., Nagarajan R., Sangwai J.	Petroleum Engineering	Indian Chemical Engineer	2019	0019-4506	<a href="https://www.scopus.com/sourceid/13055">https://www.scopus.com/sourceid/13055</a>
Melioration of zonal isolation in horizontal wells drilled with non-aqueous drilling fluid (NADF) by the application of newly pondered polymeric interactive cement system (ICS)	Panbarasan M., Karthikeshwaran R.	Petroleum Engineering	International Journal of Scientific and Technology Research	2019	2277-8616	<a href="https://www.scopus.com/sourceid/21100894501">https://www.scopus.com/sourceid/21100894501</a>
Production of biodiesel from Cordiamyxa bio-oil using BaMoO 4 - Ce 2 O 3 nanoparticles as an alternative fuel for diesel engine	Karthikeyan M.	Petroleum Engineering	Materials Letters	2019	0167-577X	<a href="https://www.scopus.com/sourceid/28697">https://www.scopus.com/sourceid/28697</a>

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Retrospective panorama on application of restructured rectorite in the formulation of eco-friendly biodiesel based drilling fluid	Panbarasan M., Karthikeswaran R.	Petroleum Engineering., Petroleum Engineering	International Journal of Scientific and Technology Research	2019	2277-8616	<a href="https://www.scopus.com/sourceid/21100894501">https://www.scopus.com/sourceid/21100894501</a>
Storage, handling and safety procedure for fuel in oil and gas industry	Ilavalagan P.	Petroleum Engineering	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Investigation on the thermal and electrical conductivity of polyethylene glycol-based CuO and ZnO nanofluids	Swaminathan Ponmani., Pawan Gupta., Prashant Jadhavar., R Nagarajan., Jitendra Sangwaia	Petroleum Engineering	Indian Chemical Engineer	2019	0019-4506	<a href="https://www.scopus.com/sourceid/13055">https://www.scopus.com/sourceid/13055</a>
Production of Cassia javanica biodiesel with MgMoO <sub>4</sub> -SiO <sub>2</sub> nanoparticles for IC Engine applications	M Karthikeyan., J Sudharsan	Petroleum Engineering., Petroleum Engineering	International Journal of Recent Trends in Engineering and Research	2019	2455-1457	<a href="https://www.ijrter.com/published_special_issues/22-03-2019/production-of-cassia-javanica-biodiesel-with-mgmoo4-sio2-nanoparticles-for-ic-engine-applications.pdf">https://www.ijrter.com/published_special_issues/22-03-2019/production-of-cassia-javanica-biodiesel-with-mgmoo4-sio2-nanoparticles-for-ic-engine-applications.pdf</a>

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Improvement of anti-SAg and rheological properties of water based muds using nano-barite	Ponmani S., Kumar G., Khan S., Naga Babu A., Reddy M., Suresh Kumar G., Srinivasa Reddy D.	Petroleum Engineering	Materials Today: Proceedings	2019	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2019.06.416">https://doi.org/10.1016/j.matpr.2019.06.416</a>
Optimization techniques used in gas tungsten arc welding process-A review	Karpagaraj A., Parthiban K., Ponmani S.	Petroleum Engineering	Materials Today: Proceedings	2019	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2019.09.093">https://doi.org/10.1016/j.matpr.2019.09.093</a>
Production of biodiesel from waste cooking oil using MgO nanocatalyst	Amirthavalli V., Warriar A.R.	Petroleum Engineering., Physics	AIP Conference Proceedings	2019	0094-243X	<a href="https://doi.org/10.1063/1.5113448">https://doi.org/10.1063/1.5113448</a>
Comparative study on the effect of meor and ceor in the sandstone reservoir	Sivasakthi A., Nagalakshmi T.	Petroleum Engineering., Petroleum Engineering	Pollution Research	2018	0257-8050	<a href="https://www.scopus.com/sourceid/24741">https://www.scopus.com/sourceid/24741</a>
Heavy crude oil and its recovery techniques	Sivasakthi A., Nagalakshmi T.	Petroleum Engineering., Petroleum Engineering	Pollution Research	2018	0257-8050	<a href="https://www.scopus.com/sourceid/24741">https://www.scopus.com/sourceid/24741</a>
Improving recovery from existing oil fields using radial drilling strategy	Panbarasan M.	Petroleum Engineering	Pollution Research	2018	0257-8050	<a href="https://www.scopus.com/sourceid/24741">https://www.scopus.com/sourceid/24741</a>
Kinetic evaluation on cell growth and biosynthesis of polyhydroxybutyrate (PHB) by Bacillus safensis EBT1 from sugarcane bagasse	Sakthiselvan P., Madhumathi R.	Petroleum Engineering	Engineering in Agriculture, Environment and Food	2018	1881-8366	<a href="https://www.scopus.com/sourceid/19700201518">https://www.scopus.com/sourceid/19700201518</a>

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Petroleum discovery and production for insecurity and risk analysis	Panbarasan	Petroleum Engineering	Pollution Research	2018	0257-8050	<a href="https://www.scopus.com/sourceid/24741">https://www.scopus.com/sourceid/24741</a>
Studies on waste plastics to extract oil by pyrolysis method and its applications	Haridoss S.	Petroleum Engineering	Asian Journal of Chemistry	2018	0970-7077	<a href="https://www.scopus.com/sourceid/22703">https://www.scopus.com/sourceid/22703</a>
Using aqueous result for petroleum hydrocarbons adsorption	Sivasakthi A., Nagalakshmi T.	Petroleum Engineering., Petroleum Engineering	Pollution Research	2018	0257-8050	<a href="https://www.scopus.com/sourceid/24741">https://www.scopus.com/sourceid/24741</a>
An Overview of Structure, Deformation Style and Kinematic Analysis of Mylonites of Kanjamalai Region Salem District, Tamilnadu, India	P Ilavalagan	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2018	2321-9653	44382
Behaviour of Drilling Fluids on HPHT Well Conditions	J Sudharsan	Petroleum Engineering	International Journal of Advanced Scientific Research and Management	2018	2455-6378	<a href="https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM1MDI=">https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM1MDI=</a>
Biodiesel production from waste cooking oil using co-solvent technique	Rajesh Kanna	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2018	2321-9653	44382
Inhibition of Gas Hydrates in Natural Gas Pipelines by Application of MEOH	Sundaram Haridoss	Petroleum Engineering	Journal of Chemistry and Chemical Sciences	2018	2229-760x	47537

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The imperative effect of Swot analysis on academic institutions	MJA Prince	Petroleum Engineering	International journal of research in advent technology	2018	2321-9637	<a href="https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NDg3Njg=">https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NDg3Njg=</a>
Cordiamyxa methyl ester biodiesel blends as an alternative fuel for a diesel with addition of MgMO4-Al2O3 nanaocatalyst	M Karthikeyan	Petroleum Engineering	International journal of research and analytical Reviews	2018	2348-1269	<a href="https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NDM2MDI=">https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NDM2MDI=</a>
Analysis of L-histidinium maleate (LHM) characterization and identification of structural arrangement	Prince J.A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>
A new model for consistency centered maintenance in petroleum refinery	Balasubramanian A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>
An investigation on heavy oil viscosity through viscometer and numerical corrections	Sivasakthi A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>

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A study on oil field sandstone through porosity and permeability parameters	Sivasakthi A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>
Automation: Petrol depths status via level sensor and wireless sensor	Balasubramaniam A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>
Design of an L-profile well	Ilavalagan P.	Petroleum Engineering	International Journal of Civil Engineering and Technology	2018	0976-6308	<a href="https://www.scopus.com/sourceid/21100785495">https://www.scopus.com/sourceid/21100785495</a>
Enhanced and cost-effective biosurfactant production for marine remediation contaminated with oil spill	Kanna R.	Petroleum Engineering	International Journal of Civil Engineering and Technology	2018	0976-6308	<a href="https://www.scopus.com/sourceid/21100785495">https://www.scopus.com/sourceid/21100785495</a>
Hydrofracture properties via signals from hydraulic pumps: An overview	Antony Fayaz B., Govind S.	Petroleum Engineering., Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>



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Production of biosurfactant using crude palm oil by bacteria <i>Pseudomonas putida</i> MTCC 2467 and its application in improved oil recovery	Kanna R.	Petroleum Engineering	International Journal of Civil Engineering and Technology	2018	0976-6308	<a href="https://www.scopus.com/sourceid/21100785495">https://www.scopus.com/sourceid/21100785495</a>
Utilizing high weight cooling states to examine the machining execution of inconel 718	Prince J.A.	Petroleum Engineering	International Journal of Mechanical and Production Engineering Research and Development	2018	2249-6890	<a href="https://www.scopus.com/sourceid/21100814505">https://www.scopus.com/sourceid/21100814505</a>

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A Major Apprehension of Carbon Capture and Sequestration (CCS) for Extraction of Residual Oil and Minimizing Emission of Greenhouse Gas	M. Panbarasan	Petroleum Engineering	Journal of Petroleum Engineering and Technology	2018	2231-1785	<a href="https://www.researchgate.net/profile/Panbarasan_Murugan/publication/328419407_A_Major_apprehension_of_Carbon_Capture_and_Sequestration_CCS_for_extraction_of_residual_oil_minimizing_emission_of_Greenhouse_Gases_GHG/links/5de5abd34585159aa45cac43/A-Major-apprehension-of-Carbon-Capture-and-Sequestration-CCS-for-extraction-of-residual-oil-minimizing-emission-of-Greenhouse-Gases-GHG.pdf">https://www.researchgate.net/profile/Panbarasan_Murugan/publication/328419407_A_Major_apprehension_of_Carbon_Capture_and_Sequestration_CCS_for_extraction_of_residual_oil_minimizing_emission_of_Greenhouse_Gases_GHG/links/5de5abd34585159aa45cac43/A-Major-apprehension-of-Carbon-Capture-and-Sequestration-CCS-for-extraction-of-residual-oil-minimizing-emission-of-Greenhouse-Gases-GHG.pdf</a>
An manual Calculation on deviated well in presence of salt dome	P. Ilavalagan	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807798.pdf">http://www.jetir.org/papers/JETIR1807798.pdf</a>
An outlook on predictions of crude oil price near Future	J. Sudharsan	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR180Z009.pdf">http://www.jetir.org/papers/JETIR180Z009.pdf</a>

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Cost estimation of Drill Bit and Break Even Analysis in Drilling	P Ilavalagan	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807995.pdf">http://www.jetir.org/papers/JETIR1807995.pdf</a>
Design of Drilling Mud for Deepwater HP/HT Wells	M Panbarasan., Karthikeshwaran Ramasamy	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807591.pdf">http://www.jetir.org/papers/JETIR1807591.pdf</a>
Determination of movable Hydrocarbon by Geolog	Ilavalagan P	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807576.pdf">http://www.jetir.org/papers/JETIR1807576.pdf</a>

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Oil and gas project management processes and responsibilities of project and line Manager	P Ilavalagan	Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="https://www.researchgate.net/profile/Ilavalagan_Panneer_Selvam/publication/328065637_OIL_AND_GAS_PROJECT_MANAGEMENT_PROCESSES_AND_RESPONSIBILITIES_OF_PROJECT_AND_LINE_MANAGER/links/5c67e9e192851c1c9de4bac8/OIL-AND-GAS-PROJECT-MANAGEMENT-PROCESSES-AND-RESPONSIBILITIES-O-F-PROJECT-AND-LINE-MANAGER.pdf?origin=publication_detail">https://www.researchgate.net/profile/Ilavalagan_Panneer_Selvam/publication/328065637_OIL_AND_GAS_PROJECT_MANAGEMENT_PROCESSES_AND_RESPONSIBILITIES_OF_PROJECT_AND_LINE_MANAGER/links/5c67e9e192851c1c9de4bac8/OIL-AND-GAS-PROJECT-MANAGEMENT-PROCESSES-AND-RESPONSIBILITIES-O-F-PROJECT-AND-LINE-MANAGER.pdf?origin=publication_detail</a>
Optimization of the Rheological properties of Colloidal Gas Aphron (CGA) Based Drilling Fluid to Increase the penetration rate	Abhinav Gupta., Ajay Kumar Sahu	Petroleum Engineering., Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807681.pdf">http://www.jetir.org/papers/JETIR1807681.pdf</a>

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Production of Biodiesel from Cordiamyxa seeds Biooil by Alkali-catalyzed Transesterification Reaction	M Karthikeyan., G Baskar., S Renganathan	Petroleum Engineering	International Journal of Industrial Engineering	2018	2456-8449	<a href="https://www.researchgate.net/profile/Dr_Baskar_Gurunathan/publication/328880402_Production_of_Biodiesel_from_Cordiamyxa_seeds_Biooil_by_Alkali-catalyzed-Transesterification-Reaction/links/5be9531d299bf1124fcc82fd/Production-of-Biodiesel-from-Cordiamyxa-seeds-Biooil-by-Alkali-catalyzed-Transesterification-Reaction.pdf">https://www.researchgate.net/profile/Dr_Baskar_Gurunathan/publication/328880402_Production_of_Biodiesel_from_Cordiamyxa_seeds_Biooil_by_Alkali-catalyzed-Transesterification-Reaction/links/5be9531d299bf1124fcc82fd/Production-of-Biodiesel-from-Cordiamyxa-seeds-Biooil-by-Alkali-catalyzed-Transesterification-Reaction.pdf</a>
A case Study on Gamij Field using Coiled Tubing Intervention	Abhinav Gupta., M.J.A. Prince	Petroleum Engineering., Petroleum Engineering	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	<a href="http://www.jetir.org/papers/JETIR1807080.pdf">http://www.jetir.org/papers/JETIR1807080.pdf</a>
Effect of air pollutants and its emission control strategies in petroleum refineries	Haridoss S.	Petroleum Engineering	Journal of Industrial Pollution Control	2017	0970-2083	<a href="https://www.scopus.com/sourceid/23413">https://www.scopus.com/sourceid/23413</a>

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Study on air quality management in Adyar river basin: A review	Haridoss S.	Petroleum Engineering	Journal of Industrial Pollution Control	2017	0970-2083	<a href="https://www.scopus.com/sourceid/23413">https://www.scopus.com/sourceid/23413</a>
Analysis of Effluents Generated in Petroleum Industries	Sundaram Haridoss	Petroleum Engineering	Journal of Chemistry and Chemical Sciences	2017	2229-760x	47537
A review on interfacial and phase behavior applications on an oil wet cores	M J A PRINCE	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
A review on planning for An exploratory Well	M J A PRINCE	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
Biosynthesis of polyhydroxyalkanoate blends from tamarind seed: xyloglucan and polyhydroxybutyrate precursors	P Sakthiselvan., R Madhumathi	Petroleum Engineering., Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
Changing Petroleum Based Fuels for Fuel Cell Vehicles: Composition-Execution Relationships	Nagalakshmi T	Petroleum Engineering	Indian Journal of Forensic Medicine and Toxicology	2017	0973-9122	<a href="https://www.scopus.com/sourceid/19700174971">https://www.scopus.com/sourceid/19700174971</a>

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Effect of Rust and free water on flash point of Diesel and petrol Samples	Rajesh Kanna	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
Feruloyl Esterase Producing Hypocrea Lixii SS1: Isolation and Identification	P Sakthiselvan., R Madhumathi	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
Health and Safety Hazards Management in Oil and Gas Industry	Sundaram Haridoss	Petroleum Engineering	International Journal of Engineering Research and Technology	2017	2278-0181	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>
Influence of Catalyst and Its Applications in Petroleum Refineries-A Overview	Sundaram Haridoss	Petroleum Engineering	Journal of Chemistry and Chemical Sciences	2017	2229-760x	47537
Optimizing recovery through EOR surfactants on matured Fields	M J A Prince	Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382

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Powered rotary steerable system Technology	B Antony Fayaz., Govindan S	Petroleum Engineering., Petroleum Engineering	International Journal of research in Applied Science and Engineering Technology	2017	2321-9653	44382
Removal and recovery of phosphorus from wastewater using graphene as an adsorbent	Balasubramanian A., Rashmita Saikia., Rinki Das	Petroleum Engineering., Petroleum Engineering., Petroleum Engineering	International Journal for Research in Applied Science and Engineering Technology	2017	2321-9653	44382
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Study on Air Pollution and its Impacts in the Petroleum Industry	Sundaram Haridoss	Petroleum Engineering	International Journal of Engineering Research and Technology	2017	2278-0181	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>
Study on Environmental Problems Associated with Coal, Oil and Gas-An Overview	Sundaram Haridoss	Petroleum Engineering	Journal of Chemistry and Chemical Sciences	2017	2229-760x	47537



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Biological surfactant production by pseudomonas aeruginosa atcc 9027 and probable application in microbial enhanced oil recovery (MEOR)	Kanna R.	Petroleum Engineering	International Journal of Civil Engineering and Technology	2017	0976-6308	<a href="https://www.scopus.com/sourceid/21100785495">https://www.scopus.com/sourceid/21100785495</a>
A passive DMFC with membrane for diffusion controlled methanol feed	A. Balasubramanian., R. Vijayakumar	Petroleum Engineering	International Research Journal of Engineering and Technology	2017	2395-0072	<a href="https://www.academia.edu/download/54172734/IRJET-V4I7158.pdf">https://www.academia.edu/download/54172734/IRJET-V4I7158.pdf</a>
A Study on Role of Catalyst used in Catalytic Cracking process in Petroleum Refining	Sundaram Haridoss	Petroleum Engineering	International Journal of ChemTech Research	2017	0974-4290	<a href="http://sphinxesai.com/2017/ch_vol10_no7/abstracts/A(79-86)V10N7CT.pdf">http://sphinxesai.com/2017/ch_vol10_no7/abstracts/A(79-86)V10N7CT.pdf</a>
Bioprocessing and Characterization of Polyhydroxyalkanoate blends from Cassia seed	Punniavan Sakthiselvan., Ramasamy Madhumathi	Petroleum Engineering	International Research Journal of Engineering and Technology	2017	2395-0072	<a href="https://www.academia.edu/download/54173022/IRJET-V4I7255.pdf">https://www.academia.edu/download/54173022/IRJET-V4I7255.pdf</a>
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Box–Behnken modelling of phenol removal from aqueous solution using Emulsion Liquid Membrane	A Balasubramanian	Petroleum Engineering	International Research Journal of Engineering and Technology	2017	2395-0072	<a href="https://www.irjet.net/archives/V4/i7/IRJET-V4I785.pdf">https://www.irjet.net/archives/V4/i7/IRJET-V4I785.pdf</a>
Improving Recovery Through Surfactant Desorption on An Oil Wet Limestone Reservoir	M J A Prince	Petroleum Engineering	Journal of Petroleum and Environmental Biotechnology	2017	2157-7463	<a href="https://doi.org/10.4172/2157-7463.1000319">https://doi.org/10.4172/2157-7463.1000319</a>
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The Impact of Swot Analysis as a Strategic Plan on Educational Institutions	MJA Prince	Petroleum Engineering	RESEARCH REVIEW International Journal of Multidisciplinary	2015	2455-3085	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NDQ5NDU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NDQ5NDU=</a>
Analysis on capillary pressure curves by wettability modification through surfactants	Julius P., Ananthanarayanan P.N., Anbazhagan G.	Petroleum Engineering., Petroleum Engineering	Indian Journal of Science and Technology	2015	0974-6846	<a href="https://www.scopus.com/sourceid/21100201522">https://www.scopus.com/sourceid/21100201522</a>

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Improving recovery by altering wettability from oil wet to surfactant wet	Julius P., Ananthanarayanan P.N., Gopikrishnan M., Thirumavalavan M.	Petroleum Engineering., Petroleum Engineering., Petroleum Engineering	Indian Journal of Science and Technology	2015	0974-6846	<a href="https://www.scopus.com/sourceid/21100201522">https://www.scopus.com/sourceid/21100201522</a>
Investigation of enhanced oil recovery (EOR) surfactants on clay mixed sandstone reservoirs for adsorption	Julius P., Ananthanarayanan P.N., Srinivasan V.	Petroleum Engineering., Petroleum Engineering., Petroleum Engineering	Indian Journal of Science and Technology	2015	0974-6846	<a href="https://www.scopus.com/sourceid/21100201522">https://www.scopus.com/sourceid/21100201522</a>
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STUDY OF SPECIFIC ENERGY METHOD OF BIT SELECTION ON THE BASIS OF DRILL BIT-DEPTH DATA IN UPPER ASSAM OIL FIELDS	Mrinmoy Jyoti Borah	Petroleum Engineering	International Journal of Mechanical Engineering and Technology	2015	0976-6340	<a href="https://www.academia.edu/download/47717184/IJMET_06_10_012.pdf">https://www.academia.edu/download/47717184/IJMET_06_10_012.pdf</a>

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