

## Chemical Engineering Department

### No. Of Publication

Sr. No.	Paper title	Author	Published year
1.	Influence of Quinoline on the Performance Fcc Catalyst and Additives For Cracking of n-Hexane	Jidendra Kumar, Bharat Modhera	July 2018
2.	Physico-chemical properties of ultrafiltered kinnow (mandarin) fruit juice.	SUSMIT ILAME, S V. Singh	March 2018
3.	Study on Photocatalytic Degradation of Endocrine Disrupting Compound.	Bhagwan Pralhad Parihar, Smita Gupta, Mousumi Chakraborty	2017
4.	Application of pseudo-emulsion hollow fiber strip dispersion system for the removal of propylparaben from the aqueous solutions.	Bhagwan Pralhad Parihar, Smita Gupta, Mousumi Chakraborty	September 2016
5.	Transesterification of soyabean oil to fame by using clinker as a heterogeneous catalyst.	Shubham Khandelwal , Rohit singh SUSMIT ILAME, S V. Singh	2016
6.	Toxic effect of nanomaterial on human health	J. kumar, S Gangila,R Jha, L malviya, B Modhera	2016
7.	Application of membrane separation in fruit and vegetable juice processing :Review	SUSMIT ILAME, S V. Singh	28 jan 2015
8.	Mathematical Modelling of membrane separation process of kinnow fruit juice	SUSMIT ILAME, S V. Singh	2015
9.	Influence of Pyrrole Concentration of cracking activity of n- hexane in a performance FCC catalyst and additives.	Jidendra Kumar, K. R. Gota , Bharat Modhera	2014
10	Behavior of sulfur and nitrogen compounds in different process of petroleum refinery.	Jitendra kumar, Chanchal Mewar,lekhranj Malviya, Rupali Jha, Bharat Modhera	2014
11	Application of zeolite with additives in petroleum refinery	Jidendra Kumar, Rupali jha Bharat Modhera	2013