

Research Papers: 2017

Sl. No.	Name of the Authors	Title of the paper	Name of the Journal	Volume No.	Page No.	Year of Publication	ISSN NO.	Scopus/SCI
1.	V. Madhusudhan Rao	Selective separation and characterization of the stress degradation products of balofloxacin by LC-ESI-MS/MS, FT-NMR and FT-IR spectroscopy	Chromatographia	80		2017	1612-1112	SCI
2	Praveen Kumar Godke, Ramesh Naidu Mandapati	Kinetic modelling of indian rice husk pyrolysis	International Journal of Chemical Reactor	48		2017	15426580	SCIE
3	P. Vijetha, M. Ramesh Naidu, N. Satyasree, P. Rajasekhar reddy	Adsorption of methylene blue from aqueous solutions using tamarindus indica	Research Journal of Pharmacy and Technology	10	2557-2560	2017	RJPT-4825	Scopus
4	P. Ashok Kumar	Pharmaceutical and bulk drug industry wastewater solutions for water treatment	International Journal of Chemtech Research	10	811-816	2017	0974-4304	Scopus
5	G. Prashanti, K. Sandhya Rani, P. Ashok Kumar	A new approach for data security in cryptography and steganography	Lecture notes in networks and systems volume 5	5	35-44	2017	2367-3370	Scopus
6	P. Bangaraiah, P. Ashok Kumar	Production of white wine from grapes using sacharomyces cervisiae	Research Journal of Pharmacy and Technology	10	391-395	2017	0974-3618	Scopus
7	P. Bangaraiah, B. Sarath Babu	Study of various parameters in biosorption of lead using tamarind fruit shell as an adsorbent	International Journal of Civil Engineering and Technology	8	708-715	2017	0976-6308	Scopus
8	P. Bangaraiah, B. Sarath babu	Biosorption and kinetics of lead using tamarindus indica	Journal of Pharmaceutical Science and Research	9	1209-1211	2017	0975-1459	Scopus

9	P. Vijetha	Isotherm studies of Cu and Ni biosorption using tobacco waste	Research Journal of Pharmaceutical and Technology	10	1497-1501	2017	0974-3618	Scopus
10	Md. Vaseem Chavhan, M. Siva Jagadish Kumar, M.V. Raju, E. Naveen Kumar	A scientific approach of ambient atmosphere to develop all round personal aites for sustainable welfare of the students: A model study	International Journal of Civil Engineering and Technology	8	743-749	2017	09766308	Scopus
11	M. Satish Kumar, M.V. Raju, S. Ramesh Babu, M. Siva Jagadish Kumar	Interpretation and correlative study of water simulation in surface water bodies	International Journal of Civil Engineering and Technology	8	0976-6316	May, 2017	09766308	Scopus
12	CH. UMAMAHESWARA RAO, A.R. VIJAY BABU, MD.VASEEM CHAVHAN, M. SIVA JAGADISH KUMAR	Energy conservation strategies of a spinning mill	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	9	188-189	2017	1943023X	Scopus
13	B. SUMALATHA, PRASANNA KUMAR Y, KING P	Investigation of Cr (VI) sorption on to C. limonium: Equilibrium, kinetic, thermodynamic studies	INTERNATIONAL JOURNAL OF CHEM TECH RESEARCH	10	329-337	2017	0974-4304	Scopus
14	P. BANGARAI AH, B.SARATH BABU	Kinetic and equilibrium studies on biosorption of zinc using Tamarindus indica L	RESEARCH J. PHARM. AND TECH	10	2641-2644	2017	0974-3618	Scopus
15	K. KUMARA SWAMY, P KING, Y PRASANNA KUMAR	Optimization studies for the removal of nickel from an aqueous solution on to madhuca indica leaves powder	INTERNATIONAL JOURNAL OF PHARMA AND BIO SCIENCES	8	410-418	2017	9756299	Scopus
16	P. VIJETHA, M. JAGADEESH BABU, J.	Study on the performance of an air-jet mill by varying operating parameters	RESEARCH JOURNAL OF PHARMACY AND	10	1994-1996	2017	0974-3618	Scopus

	RADHESHYAM		TECHNOLOGY					
17	MD VASEEM CHAVHAN, SIVA JAGADISH, Vamshi Neta, B. VENKATESH	MANUAL VERSES ELECTRONIC SPINDLE RING ALIGNMENT AND ITS EFFECT ON RING AND COMPACT YARN PROPERTIES	JOURNAL OF THE TEXTILE ASSOCIATION	78	238-245	2017	0368-4636	Scopus
18	K KUMARASWAMY, P KING, Y PRASANNA KUMAR	KINETIC, THERMODYNAMIC AND EQUILIBRIUM STUDIES FOR THE BIOSORPTION OF NICKEL FROM AN AQUEOUS SOLUTION ON TO IPOMEA PALMATA LEAVES POWDER	RESEARCH JOURNAL OF PHARMACY AND TECHNOLOGY	10	3029-3034	2017	9743618	Scopus
19	K KUMARASWAMY, P KING, Y PRASANNA KUMAR	KINETIC, THERMODYNAMIC AND EQUILIBRIUM STUDIES FOR THE REMOVAL OF CHROMIUM FROM AN AQUEOUS SOLUTION ON TO MI LEAVES POWDER	INTERNATIONAL JOURNAL OF CHEMTECH RESEARCH	10	338-345	2017	9744290	Scopus
20	B.SUMALATHA, PRASANNA KUMAR Y, KING P	STUDIES ON BIOSORPTION OF ARSENIC FROM AQUEOUS SOLUTIONS USING CITRUS LIMONIUM AS BIOSORBENT	RESEARCH JOURNAL OF PHAMACY AND TECHNOLOGY	10	2685-2692	2017	9743168	Scopus
Non-scopus								
1	E.I. Nagarajan, B. Venkatesh, C. Govardhan Rao, Vaseem Chavhan	Investigation of cotton fabrics treated with sericin & cross linking agents	International Journal on Textile Engineering and Processes	3		April 2017	23953578	UGC approved
2	Priyanka Gupta, Himalaya Kaul	Traceability technologies across the food value chain	International Journal of latest technology in Engineering Management &	6		January, 2017	2278-2540	Indexed

			Applied Science					
3	B.R. Gurumurthy, Dinesh Bhatia, K.P. Ramesh	Structural analysis of merino wool, Paschmina and angora fibers using analytical instruments like SEM and IR	International Journal of Engineering Technology Science and Research	4	112-125	August, 2017	23943386	
4	B. VENKATESH, GOVARDHANA RAO CHILUKOTI, MD. VASEEM CHAVHAN	An investigation on natural uv protective finishes on cotton fabrics	Prosperous textile journal	0	0	2017	2008 5036	
5	K KUMARASWAMY, P KING, Y PRASANNA KUMAR	Application of resopnse surface methodology and ccd method for the biosorption of nickel from an aqueous solution on to mi leaves	RJPBCS	8	31-43	2017	0975- 8585	Indexed
6	B.SUMALATHA, PRASANNA KUMAR Y, KING P	REMOVAL OF CR(VI) ONTO TURBINARIA VULGARIS SP. EQUILIBRIUM AND KINETIC STUDIES	RESEARCH JOURNAL PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES	8	1124- 1136	2017	0975- 8585	Indexed
7	SUMALATHA B, PRASANNA KUMAR Y, KING P,	BIOSORPTION OF CHROMIUM (VI) FROM AN AQUEOUS SOLUTION ONRO CITRUS LIMONIUM PEEL	RESEARCH JOURNAL OF PHARMACEUTICA, BIOLOGICAL AND CHEMICAL SCIENCES	8	262-273	2017	0975- 8585	Indexed