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Designation : **Assistant Professor of Chemistry**

No	Name of the Journal	Title of the article	Author(s) Name	UGC Care /National /International	Month, Year, Vol & Page
1.	Journal of Chemical and Pharmaceutical Research	Study of physico-chemical parameters of sea water in Tuticorin Coastal area and assessing their Quality, Tamil Nadu, India	J. Clara Jeya Geetha* and Sugirtha P. Kumar	Scopus/ International	2015, Vol.7(5) pp.1298-1304.
2.	Research Journal of Chemical Sciences	Trace metals and Environmental Impact of Fly ash on Marine sediment in Tuticorin Coastal area, Tuticorin, Tamil Nadu, India	Clara Jeya Geetha* and Sugirtha P. Kumar	International	June (2015) 5(6), 15-19,
3.	Journal of Advanced Chemical Sciences	Evaluation of Physico-Chemical Variations of Marine Sediments in Ash Slurry Discharge Point of Tuticorin Thermal Power Plant in India	Clara Jeya Geetha* and Sugirtha P. Kumar	National	2015 Vol.1(4) pp.142–145
4.	International Journal of Science and Research	Evaluation of Trace Metal Concentrations in Tuticorin Coastal Water near Thermal Power Plant	Sugirtha P. Kumar and J. Clara Jeya Geetha*	International	Volume 5 Issue 6, June 2016 pp.2117-2212
5.	International Journal of Recent Scientific Research	Chemical Changes Of Fly Ash In Contact With Seawater And Their Impact On Marine Environment	Clara Jeya Geetha* and Sugirtha P. Kumar	UGC approved/ International	Vol. 7(7), pp. 12502-12505, July, 2016
6.	International Journal of Science and Research	Study of SEM/EDXS and FTIR for Fly Ash to Determine the Chemical Changes of Ash in Marine Environment	Clara Jeya Geetha* and Sugirtha P. Kumar	International	Volume 5 Issue 7, July 2016 pp.1688-1693
7.	International Journal of Recent Scientific Research	Utilization Of Fly Ash: Synthesis, Spectral, Thermal Studies Of Pani-Fa Matrix Composites	Clara Jeya Geetha J.*, Sankaragomathi V., Bharathi M., Muthumari R and Siji Priya	UGC approved/ International	Vol. 7, Issue, 11, pp. 14466-14472, November, 2016
8.	Journal of Chemical and Pharmaceutical	Study of Oil and Grease pollution near Thermal power plant”, Tuticorin, Tamil Nadu,	Clara Jeya Geetha* and Sugirtha P. Kumar	International	2016, vol.8(7):

	Research	India			pp.1-5
9.	International Journal of Recent Scientific Research	Electrochemical Characterization And The Investigation Of Corrosion Inhibition Property of Pani-FA Matrix Composite	Clara Jeya Geetha J*., Sankaragomathi V and Bharathi M	UGC approved/ International	Vol. 8, Issue, 3, pp. 15813-15817, March, 2017
10.	European Journal Of Pharmaceutical And Medical Research	Green Syntheses And Characterization Of Zinc Oxide And Cerium Ion Doped Zinc Oxide Nanoparticles Assisted By Mangifera Indica	A.Rajalaxshmi and J.Clara Jeya Geetha *	International	July 2017, Vol.4(8), pp.712-717
11.	International Journal of Science and Management	Antibacterial and Antifungal Activities of Al-Zn-Cu Mixed Oxides	J.Jeyapratha, J.Clara Jeya Geetha*	International	Vol 2, Issue 12, December 2017. pp.174-176
12.	Journal of Emerging Technologies and Innovative Research	Electrochemical Characterization and Thermal Studies of Honey Mediated Biogenic Zinc Oxide Nanoparticles,	.*J.Clara Jeya Geetha, M.Gomu Geetha and C.Stella Packiam	UGC approved/ International	Vol 5, Issue 11, pp.209-217, 2018
13.	Journal of Emerging Technologies and Innovative Research	Synthesis of Honey Mediated Biogenic Zinc Oxide nanoparticles and Structural Parameters Investigations	.*J.Clara Jeya Geetha, M.Gomu Geetha and C.Stella Packiam	UGC approved/ International	Volume 6, issue 2, pp.882-888: 2019.
14.	International Journal of Scientific & Technology Research,	Separation of iron nanoparticles from fly ash of thermal power plant and its characterization	Clara Jeyageetha. J, Gayathri.M, Jeyapratha.J	Scopus/ International	Vol. 9, Issue 04, April 2020, pp. 1179-1183
15.	International Journal of Disaster Recovery and Business Continuity	The Investigation of Pollutants of Different Waste Water Effluents in Thoothukudi, Tamil Nadu, India	J.Clara Jeya Geetha*,M.Karthiga, A.Moha, R.Raja Mohan	Web of Science/ International	Vol. 11, No. 1, (2020), pp. 1003-1009