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### LIST OF PUBLICATIONS IN JOURNALS & CONFERENCES

S. No.	Authors	Title	Journal Name/Conference	Vol. No.	ISSN/ISBN	Publication Date	Page No.	DOI	Indexed
1.	<b>Rajvir Kaur</b> and Harpreet Kaur	Electrochemical Oxidation of Amido Black 10B Under Amperostatic Conditions with Vertically Oriented Graphite/Platinum Electrodes.	Sustainable Development Through Engineering Innovations.	113	978-981-15-9554-7	2021	207-221	Doi: 10.1007/978-981-15-95547_19	Scopus
2.	<b>Rajvir Kaur</b> and Harpreet Kaur	Adsorptive removal of Amido black 10B from aqueous solution using Ricinus communis as adsorbent	Asian J. Chem.	31	0975-427x	2019	1071-1076	Doi:10.14233/ajchem.2019.21813	Scopus
3.	<b>Rajvir Kaur</b> and Harpreet Kaur	Calotropis procera as effective adsorbent for removal of Malachite green dye: A Comprehensive study	Desalin. Water Treat.	78	1944-3986	2017	253-262	Doi:10.5004/dwt.2017.20548	SCIE, Scopus
4.	<b>Rajvir Kaur</b> and Harpreet Kaur	Adsorption of Amido black 10B from aqueous solution using weed waste as adsorbent: characterisation, equilibrium, kinetic and thermodynamic studies	Asian J. Chem.	29	0975-427x	2017	441-446	Doi:10.14233/ajchem.2017.20242	Scopus
5.	<b>Rajvir</b>	Calotropis procera an	Model. Earth	3	2363-6211	2017	1-13	Doi:10.1007/s40808-017-0274-3	Scopus

	<b>Kaur</b> and Harpreet Kaur	effective adsorbent for removal of Congo red dye: isotherm and kinetics modelling	Syst. Environ.						
6.	<b>Rajvir Kaur</b> and Harpreet Kaur	Role of electrode materials in the Electrochemical Oxidation of Malachite Green dye	Mor. J. Chem.	5	2351-812x	2017	16-24	-	Scopus
7.	Rishu Katwal, <b>Rajvir Kaur</b> and Harpreet Kaur	Photodegradation of Congo Red, Methylene Blue and Methyl Red Dyes using Electrochemically Synthesized Al <sub>2</sub> O <sub>3</sub> Nanocatalyst	Asian J. Chem.	29	0975-427x	2017	1095-1097	Doi:10.14233/ajchem.2017.20428	Scopus
8.	<b>Rajvir Kaur</b> and Harpreet Kaur	Electrochemical Degradation of Congo red from aqueous solution: Role of graphite anode as electrode material	Port. Electrochim. Acta	34	1647-1571	2016	185-196	Doi:10.4152/pea.201603185	SCIE & Scopus
9.	Amritpal Kaur, <b>Rajvir Kaur</b> and Harpreet Kaur	Electrochemical Degradation of Rhodamine B Dye	Mor. J. Chem.	4	2351-812x	2016	93-100	-	Scopus
10.	Harpreet Kaur and <b>Rajvir Kaur</b>	Removal of Rhodamine-B Dye from aqueous solution onto Pigeon Dropping: Adsorption, Kinetic, Equilibrium and Thermodynamic Studies	J. Mater. Environ. Sci.	5	2028-2508	2014	1830-1838	-	Scopus
11.	Harpreet Kaur, Swati and <b>Rajvir Kaur</b>	Kinetic and Isotherm Studies of Congo Red Adsorption from Aqueous Solution by Biowaste Material	Chem. Sci. Trans.	3	2278-3318	2014	1300-1309	Doi:10.7598/cst2014.922	-
12.	Harpreet Kaur, <b>Rajvir Kaur</b> and Anita Thakur	Removal of dyes from effluent using Bio-waste	<b>(Book)</b> LAP LAMBERT Academic Publishing	-	978-620-2-05667-0	2017	-	-	-