

Contents

<i>Editorial</i>	i
□ <i>Snapshots</i>	ii
Effect of Phytoremediation of <i>Eichornia crassipes</i> (Mart.) Solms and <i>Marsilea crenata</i> C. Persl on Reduction of Phosphate Levels in Laundry Waste <i>V.N. Vatmawati and F. Rachmadiarti</i>	1
Optimisation of Reverse-Osmosis Water Purification Plant Powered by Hydro-Generators at the Dead Sea <i>Hazem W. Marar</i>	9
The High Lead Level Role in the DNA Repair RAD 18 and OGG1 Gene Polymorphism in Gasoline Station Workers <i>Aizhar Hamzih Hasan, Dhuha Salman Asker Aljuboory, Hawraa Hamid Hussein and Mona N. Al-Terehi</i>	17
Cost-Effective Utilisation of Industrial Fly Ash Waste in Treatment of Domestic Wastewater <i>Subhakanta Dash, Itishree Mohanty, Rudra Prasanna Nayak, Piyush Gupta, Saroj Barik and Laxmidhar Panda</i>	23
Vermicompost, Phosphorous Nano-Fertiliser and Humic Acid: Their Effect on the Activity of Inorganic Pyrophosphatase Enzyme and its Thermodynamic Parameters <i>Luma Salih Jabbar Al-Taweel and Ahmed Malik Waheed AlSaadawi</i>	31
Exposure of Ambient PM _{2.5} and Acute Upper-and Lower Respiratory Infection in Children Under the Age of Five in South and Southeast Asia <i>Made Ayu Hitapretiwi Suryadhi, Kawuli Abudureyimu, Ni Komang Ekawati, I Made Winarsa Ruma, Putu Ayu Rhamani Suryadhi and Takashi Yorifuji</i>	41
Biosorption of Pollutants in Diyala River by Using Irrigated Vegetables <i>Haider A.J. Almuslamawy, Rasha Ahmed Hashim, Ahmed Hussein Ali Aldhrub and Raghad S. Mouhamad</i>	51
A Combined Approach for the Treatment of Textile Dye Bath Effluent Using CO ₂ Gas <i>Venkatesan Govindaraj, Kalpana Manoharan, Sakthivel S., Guruchandran K. and Mathew W.</i>	59
Water Birds Diversity Variations in Tidal and Non-tidal Wetland Habitats in East Al_Hammar Marsh South of Iraq <i>Aqeel Laftah Al-Emarah and Mufid Kassim Abou-Turab</i>	67
Estimation of Air Pollutants Along with Meteorological Parameters and Study of Their Impact on Human Health <i>Mehraj Uddin Bhat, Anish C. Pandey and Mohd Aadil Deva</i>	75

Carbon Capture and Storage with Ionic Liquids: Industrial Flue Gas Trapping in Calcination Process	
<i>Venkatesan Govindaraj, Kuberan Murugan, Jegadeesh Sathaiya and Praveen Baskar</i>	85
Evaluation of the Effects of Riparian Population Activities on the Physicochemical Quality of Water in a Mediterranean River: The Inaouene River (Taza, North East Morocco)	
<i>F.E. Sghiouer, A. Nahli, H. Bouka and M. Chlaida</i>	93
Environment News Futures	101