



## مركز البحوث البيئية

### البحوث المنشورة 2019-2020



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| 1. | Amin, Sahar Ahmed, Azhar Mahmood Haleem, and Ola Hamed Mahmood. "Radiological risk assessment of some consumed cigarettes and hookah in Iraq." International Journal of Physical Research, 8 (2) (2020) 60-66.                                             |
| 2. | Al-Ani, Rana R., and Sahar A. Amin. "Gamma activity in Tigris river water and Rustumai wastewater treatment plant." International Journal of Physical Research, 8 (1) (2020) 27-34.                                                                        |
| 3. | Haleem, Azhar M., and Hadeel K. Khaleel. "HISTOPATHOLOGICAL AND CYTOGENETIC EFFECTS OF COPPER OXIDE NANOPARTICLES IN THE MICE AFTER ORAL ADMINISTRATION." Biochem. Cell. Arch. (2020). 20(2): 6259-6265.                                                   |
| 4. | Hassana, F. M., A. H. M. J. Al-Obaidy, and S. M. Khalaf. "The polyaromatic hydrocarbons types, concentrations, and sources in particulate matter and aquatic plant in Tigris River, Baghdad, Iraq." DESALINATION AND WATER TREATMENT 198 (2020): 314-322.  |
| 5. | Hassana, F. M., A. H. M. J. Al-Obaidyb, and S. M. Khalaf. "The polyaromatic hydrocarbons types, concentrations, and sources in particulate matter and aquatic plant in Tigris River, Baghdad, Iraq." DESALINATION AND WATER TREATMENT 198 (2020): 314-322. |
| 6. | Hameed, Fatima K., Faris H. Mohammed, and Abdul Hameed M. Jawad. "The Effects of Sunlight on Particle matter & Radiation Pollution in Baghdad Airport Area." Engineering and Technology Journal 38, no. 10A (2020): 1454-1460.                             |
| 7. | Haleem, Azhar M. "Semi-Quantitative Risk Assessment in the Chemical Stores of the University of Technology, Baghdad, Iraq." Engineering and Technology Journal 38, no. 3B (2020): 204-211.                                                                 |
| 8. | Al-Ani, Rana R., Fikrat M. Hassan, and Abdul Hameed M. Jawad Al-Obaidy. "Environmental Evaluation of Surfactant: Case Study in Sediment of Tigris River, Iraq." In River Deltas-Recent Advances. IntechOpen, 2020.                                         |
| 9. | Maktoof, Afrah Abid, Zahraa Zahraw, and Majida Ghazi Magtooph. "Concentrations of some trace metals in water and sediment of main outfall drain in Al-Nassiriya city                                                                                       |

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|            | by using pollution indices." In AIP Conference Proceedings, vol. 2290, no. 1, p. 020013. AIP Publishing LLC, 2020.                                                                                                                                                                                             |
| <b>10.</b> | Maktoof, Afrah Abed, Rasha Salih Nuhair, Awatif Mekar Al-Saaedi, and Zahraa Z. Aljanabi. "Study the Impact of the Concentration of Mercury Chloride on Micronuclei Formation and Some Organs of Juveniles of Ctenopharyngodonidella." Indian Journal of Forensic Medicine & Toxicology 14, no. 3 (2020): 2691. |