- [1] Abdulhussain A. Abbas, "Application of a Hydrodynamic HEC-RAS Model for Shatt Al-Arab River", Muthanna Journal of Engineering and Technology MJET, Volume 4 issue 2, 2016
- [2] Ammar S. Dawood, Abdul Hussain A. Abbas, Zainab M. Alhasan, "Suitability of Groundwater in Basrah Province for Industrial, Construction and Agricultural Purposes", Basrah Journal for Engineering Sciences, vol. 16, no. 2, 2016
- [3] Abdulhussain Abdul Kareem Abbas, Wisam Sabeeh. Al-Rekabi, Yasemeen Tahseen. Yousif, "Integrated Solid Waste Management for Urban Area in Basrah District", Journal of Babylon University/Engineering Sciences/ No.(3)/ Vol.(24): 2016
- [4] Abdul Hussain A. Abbas, Ammar S. Dawood, Zainab M. Al-Hasan, "Evaluation Of Groundwater Quality For Drinking Purpose In Basrah governorate By Using Application Of Water Quality Index", Kufa Journal of Engineering Vol. 8, No. 1, January 2017, P.P. 65-78
- [5] Wisam Sabeeh Al-Rekabi, Abdul Hussain Abdul Kareem Abbas, Sarmad A. Abbas, "Municipal Wastewater Treatment Of Basrah City Using Intermittent Cycle Extended Aeration System (ICEAS)", Journal of Engineering and Sustainable Development Vol. 21, No. 02, March 2017
- [6] Abdul Hussain A. Abbas, Wisam S. N. Al-Rekabi, Ahmed N. A. Hamdan, "Prediction of Potential Electrical Energy Generation from MSW of Basrah Government", Istanbul (Turkey) May 17-18, 2017, WMEBS-17, IRCCAEE-17, FABMS-17, ICERA-17,
- [7] Ahmed Naseh Ahmed Hamdan, Alauhdeen Taher Najm, Abdul Hussain A. Abbas, "Flow Simulation of Shatt Al-Arab River by Hec-Ras 5.0.3", Proceedings of 98th The IRES International Conference, Antalya, Turkey, 21st-22nd January, 2018, pp. 1-5, International Journal of Advances in Mechanical and Civil Engineering, Volume-5, Issue-1, Feb.-2018
- [8] Ahmed N Ahmed Hamdan, Abdulhussain A Abbas, Khalid Al-Asadi, Perspective and Prospect of Tidal Electricity Generation in Iraq, International Journal of Advances in Scientific Research and Engineering-IJASRE, Volume 5 Issue 7, July-2019, pp 65-77
- [9] Ahmed Naseh Ahmed Hamdan, Abdulhussain A. Abbas and Alauldeen T. Najm, Flood Hazard Analysis of Proposed Regulator on Shatt Al-Arab River, Hydrology, MDPI, Sept. 2019, Vol. 6, Issues 3, pp. 80

[10] Khalid Al-Asadi, Abdulhussain A. Abbas and Ahmed Naseh Ahmed Hamdan, Optimization of the Hydrological Tank Model by Downhill Simplex Method. Int J Civ Eng 18, 1433–1450 (2020). https://doi.org/10.1007/s40999-020-00540-5

جهة النشر	اسم البحث	ت
International Journal of Latest Transactions in Engineering And Science (IJLTES)	Biological Treatment for Domestic Wastewater by SBR Combined With Coarse Filter	1
Journal of Engineering Science and Technology	Performance of Vertical Flow Constructed Wetland For Sewage Treatment Using Different Aquatic Plants In The South Of Iraq	2
Journal of Engineering Science and Technology	Sequencing Batch Reactor Unit Treating Real Wastewater From Al-Basra Electrical Plant: Modeling And Investigation	3
Journal of Ecological Engineering	Effectiveness of Sequencing Batch Biofilm Reactor Technology to Treat Domestic Wastewater in Basrah City	4
Design Engineering (Toronto)	Evaluation of Effluent Wetland Treated Water for Irrigation	5
Kufa Journal of Engineering	Numerical Modeling Of Horizontal Subsurface Flow Constructed Wetland System	6
International Journal of Latest Transactions in Engineering And (Science (IJLTES)	Performance of Sequence Batch Moving Bed Biofilm Reactor under Different Gas/Water ratio for Domestic Wastewater Treatment	7
Basrah Journal of Engineering Sciences	The use of Horizontal Flow Constructed Wetland for Treatment of Sanitary Wastewater in Iraq	8