

No.	Title	URL
1	Sustainable manufacturing process applied to produce magnesium oxide from sea water	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/757/1/012021/meta">https://iopscience.iop.org/article/10.1088/1757-899X/757/1/012021/meta</a>
2	Study of enhancing thermohydraulic performance of turbulent flow inside a tube occupied with central cut twisting tapes.	<a href="http://www.jeng.utq.edu.iq/index.php/main/article/view/247">http://www.jeng.utq.edu.iq/index.php/main/article/view/247</a>
3	Performance evaluation of the characteristics of flow and heat transfer in a tube equipped with twisted tapes of new configurations.	<a href="https://www.sciencedirect.com/science/article/pii/S1290072919309032">https://www.sciencedirect.com/science/article/pii/S1290072919309032</a>
4	Pyrene-Degrading Fungus Ceriporia lacerata RF-7 from Contaminated Soil in Iraq	<a href="https://www.tandfonline.com/doi/abs/10.1080/10406638.2020.1713183">https://www.tandfonline.com/doi/abs/10.1080/10406638.2020.1713183</a>
5	Fabrication of double-sided comb-like F/Ce co-doped BiVO <sub>4</sub> micro/nanostructures for enhanced photocatalytic degradation and water oxidation	<a href="https://link.springer.com/article/10.1007/s11051-020-04792-z">https://link.springer.com/article/10.1007/s11051-020-04792-z</a>
6	Recycling the waste of paper into usable board	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0000205">https://aip.scitation.org/doi/abs/10.1063/5.0000205</a>
7	Drought Hazard Assessment in Iraq using SPI and GIS Systems	<a href="https://www.researchgate.net/profile/Ahmed-A-Hamdan/publication/337935497_Drought_Hazard_Assessment_in_Iraq_using_SPI_and_GIS_Systems/links/5df54e194585159aa47e98b4/Drought-Hazard-Assessment-in-Iraq-using-SPI-and-GIS-Systems.pdf">https://www.researchgate.net/profile/Ahmed-A-Hamdan/publication/337935497_Drought_Hazard_Assessment_in_Iraq_using_SPI_and_GIS_Systems/links/5df54e194585159aa47e98b4/Drought-Hazard-Assessment-in-Iraq-using-SPI-and-GIS-Systems.pdf</a>
8	Assessment of heavy metals pollution in the Shatt Al-Arab River, Basra-Iraq	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0000300">https://aip.scitation.org/doi/abs/10.1063/5.0000300</a>
9	Evaluation of Water Treatment Plants Quality in Basra province, by Factor and Cluster Analysis	<a href="https://yadda.icm.edu.pl/baztech/element/bwmeta1.element.baztech-bf565518-2a4d-49ad-aa82-4be4a5619fbb">https://yadda.icm.edu.pl/baztech/element/bwmeta1.element.baztech-bf565518-2a4d-49ad-aa82-4be4a5619fbb</a>
10	applicatiin HECRAS model to simulate the flood wave due to dam failure	<a href="https://ieeexplore.ieee.org/abstract/document/9019369">/https://ieeexplore.ieee.org/abstract/document/9019369</a>
11	Geotechnical Features of Basrah City, Iraq	<a href="https://www.researchgate.net/profile/Ihsan-Al-Abboodi/publication/339827161_Geotechnical_Features_of_Basrah_City_Iraq/links/5e679cc092851c7ce059176f/Geotechnical-Features-of-Basrah-City-Iraq.pdf">https://www.researchgate.net/profile/Ihsan-Al-Abboodi/publication/339827161_Geotechnical_Features_of_Basrah_City_Iraq/links/5e679cc092851c7ce059176f/Geotechnical-Features-of-Basrah-City-Iraq.pdf</a>
12	ESTIMATION OF GROUNDWATER RECHARGE IN SAFWAN-ZUBAIR AREA, SOUTH OF IRAQ, USING	<a href="https://www.academia.edu/download/61614996/IJCIET_10_09_02120191226-51671-16j9f0c.pdf">https://www.academia.edu/download/61614996/IJCIET_10_09_02120191226-51671-16j9f0c.pdf</a>

	WATER BALANCE AND INVERSE MODELING METHODS			
13	Assessment of water quality of Garmat Ali river for irrigation purposes	<a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2019/44/e3sconf_icaeer18_03054/e3sconf_icaeer18_03054.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2019/44/e3sconf_icaeer18_03054/e3sconf_icaeer18_03054.html</a>		
14	A Comparative Study of Adaptive Neuro Fuzzy Inference System and Artificial Neural Networks for Predicting Groundwater Hydraulic Head in an Arid Region	<a href="https://journalofbabylon.com/index.php/JUBES/article/view/2801">https://journalofbabylon.com/index.php/JUBES/article/view/2801</a>		
15	Assessment of Groundwater Vulnerability Using Lulc Map and DRASTIC Technique in Bahr AL-Najaf Area, Middle of Iraq	<a href="http://www.tj-es.com/wp-content/uploads/2019/vol26/no3/vol26no3p1.pdf">http://www.tj-es.com/wp-content/uploads/2019/vol26/no3/vol26no3p1.pdf</a>		
16	Estimation of Spatial Groundwater Recharge Using Wetpass Model in Teeb Area, Missan Province, South of Iraq	<a href="https://www.researchgate.net/profile/Ali-Al-Aboodi/publication/354688041_Groundwater_Vulnerability_Assessment_by_Using_Drastic_and_God_Methods/links/614707c0a3df59440b984ac3/Groundwater-Vulnerability-Assessment-by-Using-Drastic-and-God-Methods.pdf">https://www.researchgate.net/profile/Ali-Al-Aboodi/publication/354688041_Groundwater_Vulnerability_Assessment_by_Using_Drastic_and_God_Methods/links/614707c0a3df59440b984ac3/Groundwater-Vulnerability-Assessment-by-Using-Drastic-and-God-Methods.pdf</a>		
17	Modification of DRASTIC Vulnerability Technique for Groundwater in Bahr Al-Najaf Area, Middle of Iraq	<a href="https://www.researchgate.net/profile/Ali-Al-Aboodi/publication/343979950_Modification_of_DRASTIC_Vulnerability_Technique_for_Groundwater_in_Bahr_Al-Najaf_Area_Middle_of_Iraq/links/5f4bbc8b92851c6cfd027f99/Modification-of-DRASTIC-Vulnerability-Technique-for-Groundwater-in-Bahr-Al-Najaf-Area-Middle-of-Iraq.pdf">https://www.researchgate.net/profile/Ali-Al-Aboodi/publication/343979950_Modification_of_DRASTIC_Vulnerability_Technique_for_Groundwater_in_Bahr_Al-Najaf_Area_Middle_of_Iraq/links/5f4bbc8b92851c6cfd027f99/Modification-of-DRASTIC-Vulnerability-Technique-for-Groundwater-in-Bahr-Al-Najaf-Area-Middle-of-Iraq.pdf</a>		
18	Design criteria for presedimentation basin treats: Shatt Al-Arab River water	<a href="https://kuwaitjournals.org/jer/index.php/JER/article/view/7346">https://kuwaitjournals.org/jer/index.php/JER/article/view/7346</a>		
19	Improving Collapsibility and Compressibility of Gypseous soil using Cement Material	<a href="https://www.journalofbabylon.com/index.php/JUBES/article/view/2940">https://www.journalofbabylon.com/index.php/JUBES/article/view/2940</a>		
20	The use of horizontal flow constructed wetland for treatment of sanitary wastewater in Iraq	<a href="https://faculty.uobasrah.edu.iq/uploads/publications/1621102137.pdf">https://faculty.uobasrah.edu.iq/uploads/publications/1621102137.pdf</a>		
21	The use of multivariate statistical techniques in the assessment of river water quality	<a href="https://www.iasj.net/iasj/article/183496">https://www.iasj.net/iasj/article/183496</a>		
	<a href="https://www.researchgate.net/profile/Abdulmuttalib-Rashid/publication/337293529">https://www.researchgate.net/profile/Abdulmuttalib-Rashid/publication/337293529</a>	Design and Construction a Falling Water Digital Display System		22
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