

**Water and Energy**

No.	Authors	title	Presentation type
1	<p>Ahmed El-Gamal<sup>a</sup>, Mostafa El-Sheekh<sup>b</sup>, MedhatElkelawy<sup>c</sup>, Hagar Alm-EldinBastawissi<sup>c</sup>, Ahmad Abd El-Kader<sup>d</sup></p> <p><sup>a</sup>Botany and Microbiol. dept., faculty of science (Boys), Al-Azhar University, Cairo, Egypt</p> <p><sup>b</sup>Phycology research unit, botany department, faculty of science, Tanta university, Tanta, Egypt</p> <p><sup>c</sup> Department of Mechanical Power Engineering, Tanta university, Tanta, Egypt</p> <p><sup>d</sup> Al-Azhar university, Tanta, Egypt</p>	<p>Optimal Growth and Production of Algae-Based Biodiesel in Outdoor Cultivation as the Feedstock</p>	<p><b>Oral</b></p>
2	<p>A. Khalil*, A. Alsaid, M. Abdelsalam</p> <p><i>Mechanical Power Engineering Department, Faculty of Engineering, Tanta University, Egypt</i></p> <p>* akhalil@f-eng.tanta.edu.eg</p>	<p>Energy Impact of Ventilation and Infiltration of Office Building in Egypt</p>	<p><b>Oral</b></p>
3	<p>Medhat Elkelawy</p> <p>Place of Work : Tanta University</p> <p>Country : Egypt</p> <p>Email : medhat_abo@yahoo.com</p>	<p>Effects of Ethanol–Diesel Fuel Blends on Autoignition and Combustion Characteristic in HCCI Engines</p>	<p><b>Oral</b></p>
4	<p>Dr. Mohamed Sayed Selim, Researcher in the Egyptian Petroleum Research Institute (EPRI), Nasr city, Cairo, Egypt.</p>	<p>Solar Light Boosting Self-cleaning Foul Release Coatings of Ship Hulls</p>	<p><b>Oral</b></p>
5	<p>: Zeinab AbouElnaga</p> <p><b>Affiliation:</b> Zoology Dep., Faculty of Science, Mansoura University, Mansoura, Egypt.</p>	<p>: Water Pollution Challenge and its Impact on Egypt's Life</p>	<p><b>Oral</b></p>

6	Abo-State, M.A.M <sup>(1)</sup> , Metwally, M.A.M <sup>(2)</sup> and EL-Sawy, M.E.M <sup>(2)</sup> <sup>(1)</sup> National Center for Radiation Research and Technology (NCRRT), Nasr City, Cairo, Egypt. <sup>(2)</sup> Faculty of Science, Tanta University, Egypt.	Enhanced decolorization of textile dyes by gamma radiation induced <i>Bacillus cereus</i> isolated from waste water	<b>Oral</b>
7	<b>Ashraf Elsheikh 1, Masahiko Sekine1 , Sergio Freitas 2, Yuko Horikiri 3, Ariyo Kanno1, Takaya Higuchi1, Tsuyoshi Imai1, Koichi Yamamoto1</b> 1,Graduate Schools of Science and Engineering, Yamaguchi University, Japan.2, National University of Timor-Lorosa'e, East Timor. 3, Yamaguchi Prefectural Institute of Public Health and Environment, Yamaguchi, Japan Email : u001wc@yamaguchi-u.ac.jp	Evaluation of surface water quality in Dili city using larval medaka ( <i>Oryziaslatipes</i> ) acute toxicity assay combined with Passive Sampling and Active sampling.	<b>Oral</b>
<b>Poster Presentation</b>			
1	<b>M.S.Elkolally1, Mosaad Khadr2 and B.A.Zeidan3</b> <b>1, 2, 3 Faculty of Engineering, Tanta University, Egypt</b>	Meteorological Drought Analysis in the Eastern Nile Basin Using the Standardized Precipitation Index	<b>Poster</b>
2	<b>S. R. Emar1, M. Khadr2 and B. A. Zeidan3</b> <b>1, 2, 3 Faculty of Engineering, Tanta University, Egypt</b> <b>sobhy_emara39@f-eng.tanta.edu.eg</b>	Assessment of Land Use/ Cover Change Using Remote Sensing and GIS in the Nile Delta, Egypt	<b>Poster</b>
3	<b>A. Mohsen, M. Elshemy and B. A. Zeidan</b> <b>Faculty of Engineering, Tanta University, Egypt</b>	CHANGE DETECTION ANALYSIS USING REMOTE SENSING AND GIS APPROACHES FOR LAKE BURULLUS, EGYPT	<b>Poster</b>
4	<b>A. Nada1, M. Elshemy2, B. A. Zeidan3 and A.A. Hassan4</b> <b>1,2,3 Faculty of Engineering, Tanta University, Egypt 4 Faculty of Engineering, Ain Shams University, Egypt</b>	WATER QUALITY ASSESSMENT OF ROSETTA BRANCH, NILE RIVER, EGYPT	<b>Poster</b>
5	<u>مدرس دكتور هيام حميد عبد المجيد على الساعاتي</u> <u>كلية الهندسة /الجامعة المستنصرية/العراق</u> <u>البريد:ha133ya@yahoo.com</u>	<u>الإدارة التكاملية لمياه اقليم البحيرات السباحي في العراق</u> <u>بحيرات(القادسية،الثرثار، والحبانية، والرزاة)</u>	<b>Poster</b>
6	<b>Ali. H. Gemeay, Rehab. G. El-Sharkawy, Basem E. Keshta, and Ahmed B. Zaki</b> <b>Chemistry Department, Faculty of Science, Tanta University, Tanta, Egypt</b> <b>E-mail; <a href="mailto:agemeay@science.tanta.edu.eg">agemeay@science.tanta.edu.eg</a></b>	<b>Synthesis and characterization of functionalized superparamagnetic iron oxide nanoparticles with mono- and di-aminosilane coupling agents and their applications in dye removal</b>	<b>Poster</b>
7	<b><u>Tarek A. Fayed, I. A. Salem, A. Eldin Bastawesi, M. N. El-Nahass, M. Dawood</u></b> <b><sup>a</sup> Chemistry Department, Faculty of Science, Tanta University, 31527, Egypt</b>	Degradation of Methylene Blue from Synthetic Water by Using Rice Husk	<b>poster</b>

8	م. عباس عودة عبد الخضر العمري م.د. أريج خيري الراوي <sup>(*)</sup> م.د اريج خيري الراوي ، جامعة بغداد ، مركز التخطيط الحضري والاقليمي . <sup>(**)</sup> مهندس بيئي يعمل في وزارة البيئة ، مديرية بيئة ذي قار ، حاصل على شهادة الدبلوم العالي (تخطيط حضري وإقليمي ( تخطيط بيئي ))	التقييم البيئي لنهر الغراف: منطقة الدراسة (شط الشطرة في قضاء الشطرة)	poster
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