Publication List

I. International Peer Reviewed Journals

I.1. Appeared in 2017

Faculty of Arts and Humanities (3 papers):


Faculty of Business Administration, Economics and Political Sciences (6 Papers):

Faculty of Dentistry (11 Papers):


Faculty of Engineering (22 Papers):


Centre for Advanced Materials

Faculty of Informatics and Computer Science (13 Papers):


Faculty of Pharmacy (9 Papers):


Centre for Drug Research and Development:


63. Mowaka, S., Ayoub, B.M. Comparative study between UHPLC-UV and UPLC-MS/MS methods for determination of alogliptin and metformin in their pharmaceutical

**Centre for Theoretical Physics (14 Papers):**

Appeared in 2016

Faculty of Arts and Humanities (9 papers):


Faculty of Business Administration, Economics and Political Sciences (30 Papers):


**Faculty of Dentistry (11 Papers):**


126. **Gamal M. Moutamed**: Pharmacokinetic variations in cancer patients with liver dysfunction: applications and challenges of pharmacometabolomics. cancer chemother pharmacol; Received: 31 January 2016 / Accepted: 30 March 2016 © Springer-Verlag Berlin Heidelberg 2016

127. **Gamal M. Moutamed**: MRI projections for diagnosis masticatory muscles dysfunction in patients with bruxism: Egyptian Dental J; Received: 5 February 2016 / Accepted: 30 April 2016.

**Faculty of Engineering (50 Papers):**


130. Ismail A Emara, Mamdouh A. Gadalla, Fatma H. Ashour (2016), Supply chain design network model for biofuel and petrochemicals from biowaste, Chemical Engineering Transactions, Volume 52,pp1069-1074


142. Hosam A. Shawky, **Amr A. Abdel Fatah**, Moustafa M. S. Abo Elfad, Abdel Hameed **M. El-Aassar** Design of a Small Mobile PV Driven RO Water Desalination Plant to be Deployed at the North West Coast of Egypt” Desalination and Water Treatment, Volume 55, Number 13. Publishes September, 22, 2015


**Centre for Renewable Energy:**


162. Ahmed A. Abdel-Rehim, Naeim A. Henein, “Utilizing the Active Spark Plug as an Ionization Probe to Estimate the Engine Cylinder Pressure”, The 2016 International Conference on Applied System Innovation (IEEE ICASI 2016), May 28- June 1, 2016, Okinawa, Japan


**Centre for Sustainability and Future Studies:**

166. Ismaeel, w. S. E., (2016). Assessing and developing the application of lead green building rating system as a sustainable project management and market tool in the italian context. , journal of engineering, project, and production management, 2016, 6(2), 136-152 available online on [http://www.ppml.url.tw/eppm_journal/volumns/06_02_july_2016/id_130_6_2_136_152.pdf](http://www.ppml.url.tw/eppm_journal/volumns/06_02_july_2016/id_130_6_2_136_152.pdf)


**Faculty of Informatics and Computer Sciences (7 Papers):**

178. Samy Ghoniemy; and M. Samir Abou El-Seoud, “A MapReduce framework for DNA
http://online-journals.org/index.php/i-jes/article/view/6537

http://online-journals.org/index.php/i-jes/article/view/6547

http://online-journals.org/index.php/i-jes/article/view/6538


Faculty of Law (3 Papers):


Faculty of Pharmacy (26 Papers):


194. Olfat A Hammam · Nagwa Elkhaffif · Yasmeen M Attia · Mohamed T Mansour · Mohamed M Elmazar · Rania M Abdel Salam · Sanaa A Kenawy · Aiman S El-Khatib (Feb 2016). “Wharton's jelly-derived mesenchymal stem cells combined with praziquantel as a potential therapy for Schistosoma mansoni-induced liver fibrosis” Feb 2016 · Scientific Reports.


Centre for Drug Research & Development:


210. Ibrahim H.I. Habib, Mohamed Rizk, Dalia Mohamed, Shereen Mowaka and Rasha Th. El-Eryan, “Square Wave Voltammetric Determination of Rasagiline Mesylate on Hanging Mercury Drop Electrode and its application in Dosage Form and Biological
211. **Mai Maguid**, Reem N El-Naga, Ebtehal El-Demerdash, **Mohey M Elmazar**, Indole-3-carbinol enhances sorafenib cytotoxicity in hepatocellular carcinoma cells: A mechanistic study, Article in *Scientific Reports* 6:32733 · September 2016, DOI: 10.1038/srep32733


**Centre for Theroretical Physics (61 Papers):**


In addition, there were, in total, ~100 published CMS Papers (all in top journals) with CTP-BUE affiliations. These were connected to the CMS collaboration at the LHC in CERN, which the BUE forms part though the Egyptian Network for High Energy Physics (ENHEP).

2015

Faculty of Business Administration, Economics and Political Sciences (29 Papers):


347. **Salem, R. & El-Bassiouny, N.** (Eds.) (2015) “AAIB Adresses Social and Environmental Risks in Loan Assessment Case Study (A), Case Study (B), & Teaching Notes” Giving Voice to Values (GVV) Case Studies, Babson Colleague, Massachusetts, USA, Available online at: [http://www.babson.edu/Academics/teaching-research/gvv/Pages/curriculum.aspx](http://www.babson.edu/Academics/teaching-research/gvv/Pages/curriculum.aspx)

348. **Salem, R. & Noaman, N.** (2015) “Managing Non-Performing Loans Case Study (A), Case Study (B) & Teaching Notes”, Giving Voice to Values (GVV) Case Studies, Babson Colleague, Massachusetts, USA, Available online at: [http://www.babson.edu/Academics/teaching-research/gvv/Pages/curriculum.aspx](http://www.babson.edu/Academics/teaching-research/gvv/Pages/curriculum.aspx)


Faculty of Dentistry (8 Papers):

364. Gamal M. Moutamed: Radiographic evaluation of dental implants inserted in osteoporotic patients. Received: 10 January 2015 / Accepted: 1 April 2015 in 3rd Euro Congress and Expo on Dental & Oral Health and published at Oral health Dent Manag ; volume 14, issue 3, 2015


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**Faculty of Engineering (46 Papers):**


390. Mamdouh A. Gadalla, A new graphical-based approach for mass integration and exchange network design, Chemical Engineering Science, Volume 127, 2015, Pages 239-252

391. Mamdouh A. Gadalla, A novel graphical technique for Pinch Analysis applications: Energy Targets and grassroots design, Energy Conversion and Management, Volume 96, 2015, Pages 499-510


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**Centre for Advanced Materials:**


**Centre for Renewable Energy:**


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**Centre for Sustainability and Future Studies:**

Engineering sciences, Faculty of Engineering - Aussit University vol-43, Number 06 - November 2015.


**Faculty of Informatics and Computer Sciences (9 Papers):**


**Faculty of Nursing (1 Paper):**

425. **Prof. Safaa Hashim and Dr. Mona Myhob.**, (2015) ‘Integration of Scientific Research Education and Evidence Based Practice in Nursing” in Collaboration with Birmingham City University 25th-26th of November 2015 under the name of Nursing protocol for managing chemotherapy-induced nausea and vomiting: it’s effect on patient’s quality of life. It has been published in 10 Pages.
Faculty of Pharmacy (23 Papers):


Centre for Drug Research & Development:


Ramzia I. El-Bagary, Ehab F. Elkady, Shereen Mowaka and Maria A. Attallah, Validated HPLC and Ultra-HPLC Methods for Determination of Dronedarone and

**English Department (2 Papers):**


**Centre for Therotical Physics (247 papers):**


211 published CMS Papers (all in top journals) with CTP-BUE affiliations. These were connected to the CMS collaboration at the LHC in CERN, which the BUE forms part through the Egyptian Network for High Energy Physics (ENHEP).

**Appeared in 2014**

**Faculty of Business Administration, Economics and Political Sciences (23 Papers):**


*Faculty of Dentistry (9 Papers):*


**Faculty of Engineering (122 Papers):**


727. **Hany A. Elazab**, S. Moussa, B. Frank Gupton, M. S. El-Shall, Microwave-assisted synthesis of Pd nanoparticles supported on Fe3O4, Co3O4, and Ni(OH)2 nanoplates and catalysis application for CO oxidation, Journal of Nanoparticle Research, June 2014, 16:2477


733. Ibrahim Mohamed, Mohamed Gadala, Mohamed Alqaradawi, and Osama Badr, “Centrifugal Compressor Spiral Dry Gas Seal Simulation Working at Reverse Rotation”, ASME J. Procedia Engineering (PROENG13131) ISSN: 1877-7058, Imprint: ELSEVIER, 2014, USA


Centre for Advanced Materials:


**Centre for Renewable Energy:**


**Centre for Theoretical Physics:**


817. Studies of dijet transverse momentum balance and pseudorapidity distributions in pPb collisions at sNN= 5.02 TeV. A. Radi(CMS collaboration), EPJC 74, 2951, 2014.

818. Differential cross section measurements for the production of a W boson in association with jets in proton-proton collisions at $\sqrt{s}$= 7 TeV. A. Radi(CMS collaboration), CMS-SMP-12-023-003, 2014.

Measurement of four-jet production in proton-proton collisions at s = 7 TeV. A. Radi (CMS collaboration), Physical Review D 89 (9), 092010, 2014.


Measurements of t tbar Spin Correlations and Top-Quark Polarization Using Dilepton Final States in p p Collisions at s = 7 TeV. A. Radi (CMS collaboration), Physical Review Letters 112 (18), 182001, 2014.


Measurement of the ratio $\frac{B(t\to Wb)}{B(t\to Wq)}$ in pp collisions at $\sqrt{s} = 8$ TeV. A. Radi (CMS collaboration), CMS-TOP-12-035-002, 2014.


Measurement of the top-quark mass in all-jets\{t|bar{t}\} events in pp collisions at $\sqrt{s} = 7$ TeV. A. Radi (CMS collaboration), The European Physical Journal C 74 (4), 1-23, 2014.


Measurement of the production cross sections for a Z boson and one or more b jets in pp collisions at $\sqrt{s} = 7$ TeV A. Radi (CMS collaboration), CMS-SMP-13-004-003, 2014.

839. Determination of the top-quark pole mass and strong coupling constant from the tt production cross section in pp collisions at $\sqrt{s} = 7$ TeV A. Radi (CMS collaboration), Physics Letters B 728, 496-517, 2014.


843. Measurement of the t [line over t] production cross section in the dilepton channel in pp collisions at $\sqrt{s}$ = 8 TeV A. Radi (CMS collaboration), Springer-Verlag, 2014.


848. Studies on the upgrade of the muon system in the forward region of the CMS experiment at LHC with GEMs D Abbaneo, M Abbrescia, MA Akl, C Armaingaud, P Aspell, Y Assran, A Radi. Journal of Instru.

Faculty of Informatics and Computer Sciences (14 Papers):


Faculty of Pharmacy (10 Papers):


English Department (5 Papers):


### Appeared in 2013


888. **Rizkalla, A.** (2013) ‘Classic Errors in Marketing Research: Causes and


894. **Mohamed Yehia; Samia M. Kamal; Ehab MoheyElDin and Tahany Haggag.”Survey of Tenascin-C and Integrin β1 during Odontogenesis and Eruption of Albino Rat Molar (A Histological and Immunohistochemical study)” , EGYPTIAN DENTAL JOURNAL July 2013. E.D.J. Vol. 59, No. 3


915. Ibrahim Mohamed, Mohamed Gadala, Mohamed Alqaradawi, and Osama Badr, “Three Dimensional Computational Study for spiral Dry Gas Seal with Constant Groove Depth and Different Tapered Grooves”, Procedia Engineering 68 ( 2013 ) 205 – 212, Elsevier


928. Yehia Bahei-El-Din and Amany Micheal, "Multiscale Analysis of Multifunctional Composite Structure" IMECE2013, ASME, 13-21 November 2013, San Diego, CA, USA


945. El-Bagary R, Elkady E, Ayoub B, “Development and validation of a reversed phase liquid chromatographic method for the determination of three Gliptins and Metformin in
the presence of Metformin impurity (1-Cyanoguanidine)” European Journal of Chemistry. (2013); 4: 444.


947. Attia YM, Elalkamy EF, Hammam OA, Mahmoud SS, El-Khatib AS. “Telmisartan, an AT1 receptor blocker and a PPAR gamma activator, alleviates liver fibrosis induced experimentally by Schistosoma mansoni infection”, Parasit Vectors. (2013); 6:199.


1000. Tarek Abbas Hassan, Waheed Abdel Hamid Mohamed and Dalia Abdel Khalek Radwan, (September 2013), MANAGEMENT OF MAXILLOFACIAL FRACTURES IN CAIRO EDUCATION AL HOSPITALS (A PROSPECTIVE STUDY), Egyptian Dental Journal, E.D.J. Vol. 60, No. 1.


1013. Tarek Abbas Hassan, Marwa Sayed Abbass and Hatem Abd El-Rahman, (September 2013), PULSED ELECTROMAGNETIC FIELD (PEMF) ON MANAGEMENT OF TEMPOROMANDIBULAR JOINT INTERNAL DERANGEMENT, Egyptian Dental Journal, E.D.J. Vol. 60, No. 1.


1028. **Mostafa A. Salama**, Mohamed Mostafa M. Fouad, Nashwa El-Bendary, Aboul Ella Otifey Hassanien, (2014) “Mutagenicity Analysis Based on Rough Set Theory and


**Appeared in 2012**


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1116. **Patel, I.** “J. Nanoscience and Nanotechnology”, vol. 12, page 1-4, 2012. La0.3Sr0.2Mn0.1Zn0.4 oxide -Sm0.2Ce0.8O1.9 (LSMZ-SDC) Nanocomposite cathode for Low Temperature SOFCs. (BUE affiliation).


1119. Ibrahim M. Sadiek, **Ahmad M. Mohammad**, Mohamed E. El-Shakre, M. Ismail Awad, “Electrocatalytic Evolution of Oxygen Gas at Cobalt Oxide Nanoparticles Modified


“Polyethylene Glycol Compounds As Corrosion Inhibitors for Aluminium in 0.5 M Hydrochloric Acid Solutions”, M.Abdalla, H.E.Megahed, M.Radwan and E.Abdfatrah, Journal of American Science, 2012, 8 (11), P 49.


1186. Search for supersymmetry in final states with missing transverse energy and 0, 1, 2, or at least 3 b-quark jets in 7 TeV pp collisions using the variable $\alpha_T$ / A. Radi et al. (CMS Collaboration), *J. High Energy Phys.* 01 (2013) 077.


1192. Search for long-lived particles decaying to photons and missing energy in proton-proton collisions at $\sqrt{s} = 7$ TeV / A. Radi et al. (CMS Collaboration), arXiv: 1212.1838.


1195. Measurements of differential jet cross sections in proton-proton collisions at $\sqrt{s} = 7$ TeV with the CMS detector / A. Radi et al. (CMS Collaboration), arXiv: 1212.6660.


1198. Search for physics beyond the standard model in events with $\tau$ leptons, jets, and large transverse momentum imbalance in pp collisions at $\sqrt{s} = 7$ TeV / A. Radi et al. (CMS Collaboration), arXiv: 1301.3792.


1202. Study of the underlying event at forward rapidity in pp collisions at $\sqrt{s} = 0.9, 2.76, and 7$ TeV / A. Radi et al. (CMS Collaboration), *J. High Energy Phys.* 04 (2013) 072.
1208. Exclusive \(\gamma\gamma\rightarrow\mu^+\mu^-\) production in proton-proton collisions at \(\sqrt{s} = 7\) TeV / A. Radi et al.s (CMS Collaboration), J. High Energy Phys. 01 (2012) 052.
1210. \(J/\psi\) and \(\psi\) (2S) production in pp collisions at \(\sqrt{s} = 7\) TeV / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 02 (2012) 011.
1211. Search for the standard model Higgs boson in the \(H\rightarrow ZZ\rightarrow 2l2\nu\) channel in pp collisions at \(\sqrt{s} = 7\) TeV / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 03 (2012) 040.
1212. Search for the standard model Higgs boson in the \(H\rightarrow ZZ\rightarrow l+l-\tau+\tau-\) decay channel in pp collisions at \(\sqrt{s}=7\) TeV / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 03 (2012) 081.
1213. Search for \(B^0\rightarrow\mu^+\mu^-\) and \(B^0\rightarrow\mu^+\mu^-\) decays / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 04 (2012) 033.
1214. Search for a Higgs boson in the decay channel \(H\rightarrow ZZ(*)\rightarrow qq\ell^+\ell^-\) in pp collisions at \(\sqrt{s} = 7\) TeV / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 04 (2012) 036.
1218. Suppression of non-prompt \(J_\psi\), prompt \(J_\psi\), and \(Y\) (1S) in PbPb collisions at \(\sqrt{s_{NN}} = 2.76\) TeV / A. Radi et al. (CMS Collaboration), J. High Energy Phys. 05 (2012) 063.


Appeared in 2011


1322. **Gervasio, G.** (with Andrea Teti), the politics of Egypt’s elections, on Open democracy, 5 December 2011; http://www.opendemocracy.net/andrea-teti-gennaro-gervasio/politics-of-egypt%E2%80%99s-elections.


1336. **Amr. Radi**, Measurement of energy flow at large pseudorapidities in $pp$ collisions at $\sqrt{s} = 0.9$ and 7 TeV. By CMS Collaboration (Serguei Chatrchyan et al.).


**Appeared in 2010**


80


Appeared in 2009


1435. **M.J. Everitt**, "On the role of the environment in the quantum to classical transition" The International Conference on Recent Trends in Mathematical Sciences, Department of Mathematics, College of Science, University of Bahrain, 2008. Paper published (by request) as: "Numerically solving the Schrödinger Equation for SQUID rings" to be


**Appeared in 2008**


1445. **L. Almenoar**, “Teaching Quranic Imagery Using the Technique -The Senses: A Case Study,” Journal of Centre For Developing English Language Teaching (CDELT), Ain Shams University, Faculty of Education, Volume 47.


**Appeared in 2007**

87


**Appeared in 2006**


1490. **S. Khalil**, Supersymmetric contribution to the CP asymmetry of $B\to J / \Psi \Phi$ in the light of recent $B(s) - \bar{B}(s)$ measurements, *Phys. Rev.* D74: 035005, 2006.


MM. Elmazar; Abdel-Khalik SM; Lavaud C; Eskander J; Mahmoud II; Soliman HSM (2006). Pharmacological Screening of Mimusops laurifolia. Bull Fac Pharm Cairo Univ, 44 (2): 91-95.

**Appeared in 2005**


Accepted in 2017

Faculty of Arts and Humanities (1 Paper):


Faculty of Business Administration, Economics and Political Science (3 papers):


Faculty of Dentistry (3 Papers):


Faculty of Engineering (10 Papers):

11. **Soliman M.A.** (2017) “Approximate solution for the Lane-Emden equation of the second kind in a spherical annulus”, Journal of King Saud University - Engineering Sciences

Centre for Sustainably and Future Studies:

17. Elsayed m., dabaieh m. Kenawy i. And ismaeel w., towards a zero fossil fuel energy production using gis multi-criteria decision making as a support tool, renewable energy, under review

Faculty of Informatics and Computer Science (1 Paper):

18. Osama Halabi; Samir Abou El-Seoud; and Jihad Alja'am, “Design of Immersive Virtual Reality System to Improve Communication Skills in Individuals with Autism”, International Journal of Emerging Technologies in Learning (iJET), to be appeared in June 2017.
http://online-journals.org/index.php/i-jet/index

Faculty of Pharmacy (6 Papers):


Centre for Drug Research and Development:


Centre for Therotical Physics (1 Paper):

25. El-Gammal, S., CMS collaboration (2017)”Search for new heavy resonances in the dilepton final state using proton-proton collisions at sqrt (s) = 13 TeV with the CMS detector”.

Accepted in 2016

Faculty of Business Administration, Economics and Political Science (13 papers):


**Faculty of Communication and Mass Media (1 Paper):**


**Faculty of Engineering (3 Papers):**

Centre for Renewable Energy:


**Faculty of Informatics and Computer Science (4 Papers):**


44. **Barakat, N.,** (2016). “Diagnosis of Metabolic Syndrome: a Diversity Based Hybrid Model”, in LNAI series; "Machine Learning and Data Mining in Pattern Recognition", Springer Verlag.

45. **ElNahas, A.** “Generic Geo-Social Mobility Model for VANET”, IEEE International Workshop on Vehicular Information Services for the Internet of Things (VISIT '16), Montreal, Sept 2016

Faculty of Pharmacy (12 Papers):


Centre for Drug Research & Development:


58. **Shereen Mowaka**, and **Bassam Ayoub**, Comparative Study between UHPLC-UV and UPLC MS/MS Methods for Determination of Alogliptin and Metformin in their Pharmaceutical Combination, die Pharmazie, accepted in October 2016.

**Centre for Therotical Physics (1 Paper):**


**2015**

**Faculty of Business Administration, Economics and Political Sciences (3 Papers):**


**Faculty of Engineering (2 Papers):**


**Centre for Advanced Materials:**


**Faculty of Informatics and Computer Sciences (2 Papers):**

65. Nermin Abdel-Hakim Othman, Ahmed Sharaf Eldin, **Doaa S. El Zanfaly**, “Enhancing Aggregation over Uncertain Databases”, 15th IEEE International Conference on
Computer and Information Technology (CIT-2015) to be held in Liverpool, England, UK, 26-28 October 2015. Scopus


Faculty of Pharmacy (1 Paper):


Accepted in 2014

Faculty of Business Administration, Economics and Political Sciences (2 Papers):


Faculty of Engineering (34 Papers):


Centre for Advanced Materials:


Centre for Theoretical Physics:


98

Nashed L. G (2014) higher dimensional spherically symmetric solutions in f (T) gravitational theories.


Nashed L. G (2014) higher dimensional spherically symmetric solutions in f (T) gravitational theories.


Observation of the associated production of a single top quark and a W boson in pp collisions at sqrt(s)= 8 TeV. A. Radi (CMS collaboration), 2014.

Measurement of WZ and ZZ production in pp collisions at sqrt (s)= 8 TeV in final states with b-tagged jets. A. Radi (CMS collaboration), 2014.

Studies of dijet pseudorapidity distributions and transverse momentum balance in pPb collisions at sqrt (s [NN])= 5.02 TeV. A. Radi(CMS collaboration), 2014.

Measurements of the top-antitop charge asymmetry using the dilepton decay channel in pp collisions at sqrt (s)= 7 TeV. A. Radi (CMS collaboration), 2014.

Search for W'to tb decays in the lepton+ jets final state in pp collisions at sqrt (s)= 8 TeV. A. Radi (CMS collaboration), 2014.

Measurement of the t-channel single-top-quark production cross section and of the $V_{tb}$ CKM matrix element in pp collisions at $\sqrt{s}$= 8 TeV. A. Radi (CMS collaboration), 2014.

Search for invisible decays of Higgs bosons in the vector boson fusion and associated ZH production modes . A. Radi (CMS collaboration), 2014.

A search for WW gamma and WZ gamma production and constraints on anomalous quartic gauge couplings in pp collisions at sqrt (s)= 8 TeV. A. Radi (CMS collaboration), 2014.

Measurement of jet multiplicity distributions in t-tbar production in pp collisions at sqrt (s)= 7 TeV. A. Radi (CMS collaboration), 2014.

Search for supersymmetry with razor variables in pp collisions at sqrt (s)= 7 TeV. A. Radi (CMS collaboration), 2014.

Constraints on the Higgs boson width from off-shell production and decay to Z-boson pairs. A. Radi (CMS collaboration), 2014.

Measurement of pseudorapidity distributions of charged particles in proton-proton collisions at sqrt (s)= 8 TeV by the CMS and TOTEM experiments. A. Radi (CMS collaboration), 2014.
Facility of Pharmacy (2 Papers): 


English Department (1 Papers):


2013


108. Mohamed, D., Mowaka, S., Mostafa, A. “Simultaneous Quantitative Analysis of Tamsulosin and Finasteride in Pharmaceutical Dosage Form by U-HPLC Tandem Mass Spectrometry” accepted November 2013, European Journal of Chemistry (manuscript number #942).


111. Hashem, Y., Yassin, A., and Amin, M. Virulence and resistance mechanisms of Enterococcus spp. clinical isolates from the main university hospitals in Cairo, Egypt. Brazilian Journal of Infectious Diseases, 2013, in press.


118. Rashed. A Strategic planning and enabling of Youth and scientific research: as an approach towards the sustainable development in Egypt. How to write the history of the future, the fifth Conference of Egyptian Engineers in the Kingdom of Saudi Arabia, Riyadh, 15-17 May 2013.


125. Mostafa A. Salama, Nashwa elBendary, Mohamed M. Mostafa, Aboul-ella hassenien, Mutagenicity Analysis Based on Rough Set Theory and Formal Concept Analysis to 2013 International Symposium on Intelligent Informatics(ISI2013- Mysore).


136. Prof. Tarek A. Hassan: The effect of pulsed electromagnetic field (PEMF) on management of temporomandibular joint internal derangement. (July 2013).

137. Prof. Tarek A. Hassan: Potential application of the new oral brush cytology with liquid based technology: comparing with the incisional biopsy for oral premalignant and malignant lesions. (July 2013).

138. Prof. Tarek A. Hassan: Sinus Floor Augmentation with simultaneous Implant placement using platelet-rich fibrin as the sole grafting material. (July 2013).

139. Dr. Mohamed Yehia Saad Abd El Fattah: Survey of Tenascin-C and Integrin Beta 1 during Odontogenesis and eruption of albino rat molar (Ahistological and Immuno Histochemical study).


144. Younis, Zeinab Shawky and Randa El Bedawy. “Corporate Social Responsibility Education in Egypt case study: New Generation School”. Accepted for both Publication and presentation in the European Journal of Management (EJM), and for presentation at the IABE (International Academy for Business and Economics) conference in Bangkok June 15-17, 2013.

145. Younis, Zeinab Shawky and Randa El Bedawy. “Upholding Competitive Advantage through Endorsing Corporate Social Responsibility: Case Study PEPSICO EGYPT. Accepted for both presentation at the fourth International Conference on New Horizons in Education, Rome 25-29 June 2013 and for publication in Procedia (Social and Behavioral Sciences on line Journal ELSEVIER. At: www.sciencedirect.com. Selected and peer reviewed under the responsibility of the Association of Science, Education and Technology- TASET, Sakaraya Universities, Turkey.


170. Raafat, Soha; "Presentism of the Past in Emily Barton's Brookland- an Interdisciplinary Approach" is accepted for Publication in Cairo University journal Cairo Studies In Egypt (2011).


173. Kandil, H. “China: Continuing the Peaceful ascendance”, International Politics (Al Siyassa Al Dawliyya), vol 47, no. 183 (Centre for Political Strategic Studies, Cairo 2011) pp. 54-64.
1.3. Submitted 2017

Faculty of Business Administration, Economics and Political Sciences (2 papers):


Faculty of Engineering (10 papers)


Faculty of Informatics and Computer Science (1 paper):


Faculty of Pharmacy (5 papers):


2016

Faculty of Business Administration, Economics and Political Sciences (3 papers):


Faculty of Engineering (20 papers):


32. Amr A. Abdel Fatah, A. Abdelmawla” A Combined Feedback Feed Forward Control Scheme for Pitch Regulated Vertical Axis Wind Turbine“Asian Journal of Control


Centre for Renewable Energy:

Centre of Sustainability and Future Studies:


Faculty of Pharmacy (9 papers):


Centre for Drug Research & Development:


**Centre for Theoretical Physics (1 Papers):**

52. **Mahmoud, M. A** et. al. (2016) “Search for narrow resonances in dilepton mass spectra in √s proton-proton collisions at s = 13 TeV and combination with 8 TeV data”, Phys.Lett. B.

2015

**Faculty of Business Administration, Economics and Political Sciences (12 Papers):**


110


### Faculty of Dentistry (2 papers):


### Faculty of Engineering (17 Papers):

72. **Ahmed A. Maarouf, Amal Kasry, Bhupesh Chandra, and Glenn J. Martyna,** “AGraphene-Carbon Nanotube Hybrid Material for Photovoltaic Applications”, *CARBON.*

73. **Mostafa Mohammed Mohie El-Din, Mohammed Sayed Kotb, Walid Sayed Emam,** Prediction of generalized order statistics based on ordinary order statistics.


76. M. El Sawy, E. El-khateeb, T. Elkafrawy, A. Mohamed, A. Radi, E. Salama, “Angular analysis of the decay $B^0\rightarrow K^{*0}\rightarrow\mu^+\mu^-$ from pp collisions at $\sqrt{s}=8$ TeV”, Submitted to Physical Review D.

77. M. El Sawy, E. El-khateeb, T. Elkafrawy, A. Mohamed, A. Radi, E. Salama, “Search for a Higgs boson decaying into $\gamma\gamma^*\rightarrow\ell\ell\gamma$ with low dilepton mass in pp collisions in pp collisions at $\sqrt{s}=8$ TeV”, Submitted to Physics Letters B.


Centre for Advanced Materials:


Centre for Renewable Energy:


Faculty of Informatics and Computer Sciences (1 Paper):

89. El-Sofany, Hosam F.; Al-Aeaid, Turky; El-Seoud, Samir A. "Towards the Development of Smart Parking system". Paper has been submitted to the International Journal of Computer Applications (IJCA)

Faculty of Pharmacy (5 papers):


Centre for Theoretical Physics (13 Papers):


96. Nashed, G. L., Ibrahim, O. “Bianchi Type I Cosmology in f(T) Gravity Theories”

101. Nashed, G., L. Ibrahim, O. "Bianchi Type I Cosmology in f (T) Gravity Theories" Submitted
103. Nashed, G. L., Ibrahim, O. “Bianchi Type I Cosmology in f (T) Gravity Theories”

Submitted 2014

Faculty of Business Administration, Economics and Political Sciences (6 Papers):

112. Gervasio, G. (2014), 'L'Egitto dopo l'elezione di al-Sisi' (in Italian), Italianieuropei, XV:
Faculty of Engineering (12 Papers):


118. E. Salama, S.U. El-Kameesy, A. S. Elddeen, R. Ibrahim."Natural Radioactivity in different types of water in Albayda Region Northeast of Libya”

119. E. Salama, S.U. El-Kameesy, A. Shams Eldeen. “Radioactivity Levels in Some Soil samples from different regions in Al-Fallujah area, Iraq”.

120. E. Salama, S.U. El-Kameesy, M.M. Ghamam, S. Roshdy, M.S. Al-Ayeda.“Effect of Gamma Irradiation on Germination, Growth and Physical Properties of Wheat”.


Faculty of Informatics and Computer Sciences (4 Papers):


Faculty of Pharmacy (6 Papers):


Submitted 2013


151. HPLC-PDA-SEI-ESI-MS/MS profiling of phenolic constituents of Eucalyptus camaldulensis Dehn, Myrtaceae with potential antioxidant and cytotoxic activities. Eman Al-Sayed, Olli Martiskainen, Jari Sinkkonen, Kalevi Pihlaja, **Nahla Ayoub**, and Abdel-Nasser Singab. Natural Product Communication.


164. Wadid, E., **Labib, N. M.** and Abdel Wahab, S. “Proposed Business Intelligence Models for Medical Risk Assessment Case study of Venous Thrombosis Disease in Egypt” The 9th International Conference on Data Mining, July 22-25, 2013, Las Vegas, USA.


170. M. R. Ismail One pot synthesis of azolo[1,5-a]pyrimidine, isoxazolo[3,4-d]pyridazine, pyrazolo[3,4-d]pyridazine, and thieno[2,3-b]pyridine derivatives containing 1,2,3-triazole moiety under solvent-free conditions.


172. E. Salama “Egyptian limestone for gamma dosimetry: An EPR Study” Radiation effects and defects in solids.


197. **Revett, K.** Analysis of a Cardiotocography dataset using rough sets, Artificial Intelligence in Medicine, submitted.


203. Enhanced Electrolytic Generation of Oxygen Gas at Binary Nickel Oxide-Cobalt Oxide Nanoparticles-Based Catalysts Modified Electrodes”, I. M. Sadiek, **A. M. Mohammad**,

II. International Conferences

2017

Faculty of Arts and Humanities (1 Conference):


Faculty of Business Administration, Economics and Political Science (5 Conferences):


Faculty of Dentistry (8 Conferences):


Faculty of Engineering (23 conferences):


**Centre for Sustainabilty and Future Studies:**


37. Walaa s.e. Ismaeel (2017), critical analysis of green-certified buildings’ objectives and dispute resolution strategies through contract writing, archcairo7, march 27-29, cairo, egypt, conference proceedings isbn:

38. Walaa s.e. Ismaeel (2017), ' life cycle approach for green heritage assessment and benchmarking’ sustaining built heritage' workshop held in luxor from the 22nd to the 25th of February.

Faculty of Informatics and Computer Science (8 Conferences):


Faculty of Law (3 Conferences):


Faculty of Pharmacy (7 conferences):


54. **Nermeen, N. Abouelsoud** (2017) “Clinical pharmacy services implementation between barriers and health care clinical and economic outcomes” 8th international scientific conference, Faculty of pharmacy, Cairo university’ April 22 2017, Cairo, Egypt.


### 2016

**Faculty of Arts and Humanities (1 Conferences):**

57. **Khalil, Rania & Fahim, Shadia.** (2016). “Assessment as a Learning Tool in a Flipped English Language Classroom in Higher Education” Conference on The Status of the English Language in Higher Education in the Arab World: Challenges, Perspectives, and Opportunities.Faculty of Letters and Human Sciences, Muhammad V University of Rabat, 26-27th May, 2016 Rabat, Morocco.

**Faculty of Business Administration, Economics and Political Science (40 Conferences):**


63. **Khalil, A.** (2016) ‘Islamophobia: Ambiguity Revealed?’ 1st International Conference Migration and Refugee Crises: Challenges to Arab and European Nation-States, Organized by the Center for Political Research and Studies and Intercultural Dialogue Faculty of Economics and Political Science Cairo University, Sept. 24 – 26


65. **Nounou, D.** (2016) “Capacity Building: Scenario Planning and Strategic Policy Analysis, Turkey and Egypt in 2025”, German Council on Foreign Relations (DGAP), Germany, Aug. 15-18,


67. **Halim, S.** (2016) "Coordination of Monetary and Fiscal Policy: the Case of Egypt" Conference on ‘Middle East Conference on Global Business, Economics, Finance and Banking’ October 14-16 2016, Dubai, UAE,

68. **Abdelrahman, N.** (2016) "Features Affecting the Quality of Sustainability Reporting within an Egyptian Context: an Empirical Study and Evaluation” Conference on ‘2nd Academic International Conference on Business, Marketing and Management (AICBMM 2016)’, Vol 10-2733, April 5-7, Boston, USA


70. **Arafa, I. & Salah, W.** (2016) “The role of Universities in alleviating the impediments confronting Small and Medium Size Enterprises: An International Perspective” Conference on ‘26th International Conference of Mansoura University’, April 16-17, Mansoura, Egypt


75. **Elish, E. & ElShamy, H.** (2016) “The Impact of Vocational and Technical Education on Economic Growth: A Panel Study of MENA Countries” Conference on ‘Business in a Dynamic World’, Organized by London South Bank University (LSBU), the British University in Egypt (BUE), and the Cyprus Business School of the Cyprus Institute for Marketing (CIM), Mediterranean Beach Hotel, Jan 15 – 17, Limassol, Cyprus

76. **El-Khishin, S. & Zaky, M.** (2016) "Fiscal Governance in Egypt: is there an urgent necessity to reform Budget Institutions?” Conference on ‘Towards a New Development Agenda for the Middle East’ 22nd Annual Conference’ of Economic Research Forum, March 19-21, Cairo, Egypt

77. **Fakereldin, H.** (2016) “The Relationship between Environmental Regulations and Foreign Direct Investment (FDI) Levels- Evidence From China” Conference on ‘Business in Dynamic World’ Organized by between the British University in Egypt, South London Bank University and the Cyprus Institute for Marketing, the Mediterranean Beach Hotel, Jan 15-17, Limassol, Cyprus


79. **Hassouna, D. & Ouda, H.** (2016) "Transparency and Disclosure as an Internal Corporate Governance mechanism and Corporate Performance—Egypt's Case”, Conference on ‘British Accounting and Finance Association Conference (BAFA)’ University of Bath, March 21 – 23, Bath, United Kingdom

80. **Hassaballa, H.** (2016) “Studying the Effect of Corruption on Income Per-Capita Level in an IV Estimation in Developing Countries” Conference on ‘Business in a Dynamic World’, Organized by London South Bank University (LSBU), the British University in Egypt (BUE), and the Cyprus Business School of the Cyprus Institute for Marketing (CIM), Mediterranean Beach Hotel, Jan. 15–17, Limassol, Cyprus

81. **Hassaballa, H., Alayouty, I. & Rizk, R.** (2016) “The Effect of Green Industry on the Environment: The Case of Egypt” Conference on ‘Business in a Dynamic World’, Organized by London South Bank University (LSBU), the British University in Egypt (BUE), and the Cyprus Business School of the Cyprus Institute for Marketing (CIM), Mediterranean Beach Hotel, Jan. 15–17, Limassol, Cyprus

82. **Hassanein, K.** (2016). “Entrepreneurship and Young Firm Growth In Developing Countries: A Case Study of Egypt”, Conference on ‘Entrepreneurship And Young Firm Growth In Developing Countries’, The 18th Eurasian Business and Economic Studies (EBES), Hosted by the School of Business and Management of the American University of Sharjah (AUS) Jan 8-10, Sharjah, United Arab Emirates (UAE)


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**Faculty of Dentistry (13 Conferences):**

96. **Kataia, M.** (December, 2016) Topic “Respecting the tool, Saving the tooth“ the key to mechanized RCT” Mansoura University Dental Conference.


106. **Mostafa A A Salama**: Main Author and Lecturer. Title of the Lecture: "Evaluation of single file concept in retreatment of endodontically treated teeth", The 8th Dentistry & Oral Care Conference, Dubai - UAE, April 2016.

107. **Mostafa A A Salama**: Main Author and Lecturer. Title of the Lecture: "Evaluation of single file concept in retreatment of endodontically treated teeth", The Upcoming FDI Congress, Poznan - Poland, September 2016.

108. **Mostafa A A Salama**: Attended the International Professional Endodontic Hands on Training & Workshop by Micro-Mega, as a representative of the Middle East Region, Besancon - France, March 2016.

131
Faculty of Engineering (74 Conferences):


111. Khalil, Husam “Mosque Location in the Arabic Islamic City: The case of Islamic Cairo”. The First International Conference on Mosques Architecture Dec. 2016, Dammam, KSA.


132

122. Khodeir Laila, Soliman Heba, (2016)," Sustainable Development of Heritage Areas: Exploring Cyber-Physical Systems as a Potential to Move From 3D Content Model to Bi-dimensional Coordination for Built Heritage Management”, BUE ACE1, Sustainable Vital Technologies in Engineering & Informatics, Cairo, Egypt

123. Khodeir Laila, Nagy Gehan, (2016)," Examining the Impacts of integrating Sustainability Values into Creating Spaces for Children Case of SEKEM as a Sustainable Community and Business Model in Egypt", BUE ACE1, Sustainable Vital Technologies in Engineering & Informatics, Cairo, Egypt


129. Sayed Y. Akl, Ahmed A. Abdel-Rehim, Esraa A. Khafagy, The British University in Egypt (BUE), Tribological Properties of Engine Lubricant With Nano-Copper Oxide as an Additive. SAE 2016 World Congress and Exhibition, 12-14 April 2016, Detroit, Michigan, USA.

130. Ahmed A. Abdel-Rehim, Sayed Y. Akl, The British University in Egypt (BUE)An Experimental Investigation of the Effect of Aluminum Oxide (Al2O3) Nanoparticles as fuel additive on the Performance and Emissions of a Diesel Engine. SAE 2016 World Congress and Exhibition, 12-14 April 2016, Detroit, Michigan, USA.


139. Mamdouh Gadalla, Fatma Ashour, Dina Kamel, Dina Aboela, Process Integration is leading/key tool for refineries, energy saving and development projects, Latest Advancements in Refining and Petrochemical Industries, OAPEC, Manama, Kingdom of Bahrain, 17-19 April, 2016.


Centre of Excellence for Preventive Maintenance:


Centre for Renewable Energy:

142. Iman El-Mahallawi and Ahmed Abdelazim, Applying CES to Identify the Hosting Material for Thermoelectric Generator, 7th North American Materials Education Symposium The University of California, Berkeley, USA March 17-18, 2016.(poster)


144. M.Refat, A. Elashery, Toschi, M.M.Z. Ahmed, A. Morri, I. El-Mahallawi, L.Ceschini; Modifying surface mechanical properties of AA7075 by nanodispersion and friction stir processing for enhanced impact resistance; The European Advanced Materials Congress
Centre of Sustainability and Future Studies:


157. **Fady Anees**, **Hesham Safwat** (2016). "Energy comparison of air conditioning split system vs. solar absorption systems for a prototype educational building" – Sustainability mega projects conference

158. **Ahmed KhaledElZanaty**, **Hesham Safwat** (2016) Energy simulation comparison between variable refrigerant flow systems in air conditioning versus the traditional systems – Sustainability mega projects conference

159. **Mohamed Hamza**, **Hesham Safwat**, **Heba El-bureny** (2016) Proposed District Cooling Plant For The British University In Egypt Campus-Sustainable Vital Technologies in Engineering & Informatics, "Springer"

160. **Loai Sultan**, **Hesha Safwat**, **Ahmed Hussein** - Solar water heaters proposed for the British University in Egypt Bathrooms VS. Traditional electrical water - Sustainable Vital Technologies in Engineering & Informatics


169. **Rashed, Ahmed** "The role of scientific research in the competitiveness for sustainable development" Egyptian Syndicate of Engineers, 10 December, 2016


179. **Fady Anees, Hesham Safwat**, (2016) "Energy comparison of air conditioning split system vs. solar absorption systems for a prototype educational building"--Sustainable Mega Projects Conference, BUE, 3-5 Of May 2016

Faculty of Informatics and Computer Science (30 Conferences):


**Faculty of Informatics and Computer Science (30 Conferences):**


191. **ElNahas, A.** “Generic Geo-Social Mobility model for Vanets”, VTC September 2016, Montreal, Canada
203. Samy Ghoniemy and M. Samir Abou El-Seoud, "A Map Reduce framework for DNA sequencing dataprocessing," 1st BUE Annual Conference & Exhibition, Cairo, Egypt, 8-10 November 2016
204. Walid Hussein, Mostafa A. Salama, and Osman Ibrahim, Image Processing Based Signature Verification Technique to Reduce Fraud in Financial Institutions. First International Conference Business in a Dynamic World, 15th and 16th January, 2016, Limassol, Cyprus.


209. Hussein, W. B.; Moaty, A.A.; Nagaty, K.A.; Hussein, M.A.: “Non-contact measurement of durum wheat quality by image processing and numerical regression techniques”. Proceeding of the international conference on measurement instrumentation and electronics, Munich, Germany, 06-08.06.2016.


Faculty of Pharmacy (15 Conferences):


212. Bassem H. Naguib, Speaker in the 7th International Conference on Drug Discovery and Therapy, Sharjah, UAE. February 2016. Title of the talk: “Synthesis of Novel Thieno [2, 3-b]pyridine Analogs as Pim-1 Inhibitor”

213. Mahmoud S. Ahmed., Corresponding author and poster presentation “Generation of Novel Pharmacophores Targeting Estrogen Receptor Via Scaffold Hopping”.7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016.

214. Mahmoud S. Ahmed., Corresponding author and poster presentation “In Silico Molecular Modeling of Novel Analogs Targeting Tyrosine Kinase”.7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016.

215. Mahmoud S. Ahmed., Corresponding author and poster presentation “In Silico Molecular Modeling of Novel Analogs Targeting Hepatitis-C Virus”.7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016.


Centre for Drug Research & Development:

218. Dr. Nermeen Ashoush, Economic Evaluation in Health and Medicine at the 3rd World Congress on Hepatitis and Liver Diseases during October 10-12, 2016 in Dubai, UAE

219. Dr. Nermeen Ashoush, Therapeutic trial to assess the efficacy and safety of folic acid and/or vitamin B complex on hepatitis C infected patients treated with pegylated interferon and ribavirin at the 3rd World Congress on Hepatitis and Liver Diseases during October 10-12, 2016 in Dubai, UAE.

220. Bassem H. Naguib, Speaker in the 7th International Conference on Drug Discovery and Therapy, Sharjah, UAE. February 2016. Title of the talk: “Synthesis of Novel Thieno [2, 3-b]pyridine Analogs as Pim-1 Inhibitor”

221. Mahmoud S. Ahmed, Corresponding author and poster presentation “Generation of Novel Pharmacophores Targeting Estrogen Receptor Via Scaffold Hopping”. 7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016

222. Mahmoud S. Ahmed, Corresponding author and poster presentation “In Silico Molecular Modeling of Novel Analogs Targeting Tyrosine Kinase”. 7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016.

223. Mahmoud S. Ahmed, Corresponding author and poster presentation “In Silico Molecular Modeling of Novel Analogs Targeting Hepatitis-C Virus”. 7th International Conference of Drug Discovery and Therpay, University of Sharjah, United Arab of Emirates. February 2016.


English Department (4 Conferences):

226. Dr. Nagwa Soliman GlobELT2016 International Conference. 14th-17th April, 2016.


Centre for Theoretical Physics (20 Conferences):


232. **Ahmed El Sayed** was the main organizer of the mini workshop on “Geant 4 Monte Carlo Simulations & Medical Applications” held at the BUE on 14 February 2016 it held at The British University in Egypt- BUE. The workshop was attended by several prominent Egyptian academics, including from the Egyptian Atomic Energy Authority.

233. **Yasser Abdallah** Senior IT Specialist organize training course starting from February 2016 in “Object- Oriented Analysis and Design Using UML + Object – Oriented Programming with C++ (advanced level)”, 1 lecture per week which opened to all BUE Staff and TA.

234. **Waleed Moslem** the Co-organizer of the Scientific Forum of Challenges in Physics and Energy from 13 to 15 April 2016 at Faculty of Science, Mansoura University. The conference logo cited the BUE as a sponsor.

235. **Waleed Moslem** was the main organizer of the 1st School of Plasma Physics held at Port Said from 27 to 29 April 2016, in collaboration between Port Said University and the BUE.

236. **Mohamed Attia** attended the "ATLAS-CMS Monte Carlo Generators" workshop held on CERN Geneva, Switzerland, from 11 - 12 January 2016.

237. **Mohamed Attia** attended the "Forward and Small-x QCD (FSQ)" annual workshop held on CERN, Geneva, Switzerland, from 27 to 29 January 2016.

238. **Adel Awad** gave a talk on “Particle Physics and Cosmology “, at the Physics Department, Faculty of Science, Ain Shams University, on March 2016.

239. **Amr El-Zant** attended a conference held at the Faculty of Science, Mansoura University, on “Challenges in Physics and Energy"; he gave the opening inaugural talk in the conference on "The Philosophy and Methodology of Physics" on 13 April 2016.

240. **Sherif Elgammal** attended the conference held at the Faculty of Science, Mansoura University, on “Challenges in Physics and Energy”; he engaged in public commentary on the virtual visit to CERN arranged by the organisers on 13 April 2016, explaining the scientific and technical details of what was observed through the visit.

241. **Adel Awad** attended the conference held at the Faculty of Science, Mansoura University, on “Challenges in Physics and Energy"; he gave an invited talk on "Modern Trends in Particle Physics Research and Cosmology” on 13 April 2016.

242. **Waleed Moslem** attended the conference held at the Faculty of Science, Mansoura University, on “Challenges in Physics and Energy”; he gave an invited talk on "Journeys in Plasma Physics” on 14 April 2016.

243. **Waleed Moslem** gave three introductory lectures to students on theoretical plasma physics at the 1st School of Plasma Physics held at Port Said from 27 to 29 April 2016, in collaboration between Port Said University and the BUE.
244. **Amr El-Zant** attended a conference held at the Institut d’Astrophysique de Paris (IAP) on “The Secular Evolution of Self-Gravitation Systems Over Cosmic Ages” he gave an invited talk on “From Cusps to Cores: a Stochastic Model” from 24 to 27 May 2016.


247. WP1 status and plans Authors: Elgammal Sherif & De Filippis Nicola Contribution date: 21/01/2016 Event Details - Contribution Details http://indico.cern.ch/event/484456/contribution/0/attachments/1214066/1771968/WP1_2016.


249. Update Validation Report of ME0, GEM DPG weekly meeting, Yasser Assran Contribution date: 11/3/2016

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2015

**Faculty of Business Administration, Economics and Political Sciences (38 Conferences):**


256. Hassanein, K. (2015) “The Economics of Nuclear Energy: Global Empirical Analysis With Egypt As A Case Study” Conference on "Business in a Dynamic World”, Organized by London South Bank University (LSBU), the British University in Egypt (BUE), and the Cyprus Business School of the Cyprus Institute for Marketing (CIM), Mediterranean Beach Hotel, Jan. 15 – 17, Limassol, Cyprus


Faculty of Dentistry (3 Conferences):

Kabil S.k., Poster presenter in the International Association of Dental Research Meeting, Boston, USA. March 2015. Title of the poster: “Depth of Cure and Adaptation of Bulk-Fill Resin Composites”

Ahmed G S Zaghloul Co-Author; conference paper. “Short-term Fluoride Release and Water Sorption of Two Esthetic Restorations”. The International Association of Dental Research Meeting, Boston, MA USA. March 2015

Ahmed G S Zaghloul Main Author; conference paper and poster presentation. “Microtensile Bond Strength of Bulk-fill Resin Composite in High Configuration-Factor Cavity
Preparations”. The International Association of Dental Research Meeting, Boston, MA USA. March 2015

**Faculty of Engineering (33 Conferences):**


295. A.A. Al-Rabiah, A. Ajbar, M.A. Soliman, "Mathematical modeling of gas permeation in nanoporous carbon membranes", 65th Canadian Chemical Engineering Conference, Calgary, Canada, 4-7 October 2015.


303. **Dewidar, Khaled** “Bridging the Gap between Sustainable Architecture Design Principles and Elements of Defining Art of Sustainability”, The 7th International Conference on Sustainable Development in Building and Environment, University of Reading, Reading, United Kingdom, July 2015.


**Centre for Advanced Materials:**


**Centre for Renewable Energy:**


**Centre for Sustainability and Future Studies:**


**Faculty of Informatics and Computer Sciences (15 Conferences):**


Faculty of Pharmacy (16 Conferences):


335. Dalia Mohamed and Shereen Mowaka “UPLC-MS/MS Stability Indicating Studies of Vildagliptin and Metformin in Dosage Form and Human Plasma” poster presentation in 3rd FUE International Conference of Pharmaceutical Sciences (3rd FUE-ICPS) February 9-11, 2015.


342. Poster presentation at the Canadian Society of Chemistry "CSC" conference 2015 "Triphosphorylation of Protected Nucleosides Using Activated Trimetaphosphate" *Samy Mohamady* and Scott Taylor

343. Mahmoud S. Ahmed,. Poster presenter” Structural Optimization and Biological Evaluation of Steroidal Scaffold as Selective Erstogen Receptor Modulator”. FIP Conference, Dussoldorf, Germany. Spetember 2015

344. Noha Swilam, Workshop,. Bioactive Phenolics from Egyptian Folk Medicinal Plants“ Greifswald University, Germany, June 12, 2015. Organizing agency: Alexander von Humboldt Foundation Talk: cytotoxic phenolics from *German tamarisk, Myricaria germanica* (L.) Desv. (Tamaricaceae)

Centre for Drug Research and Development:


English Department (1 Conference):


Centre for Theoretical Physics (18 Conferences):


349. Mass plot and FR from data Authors: Elgammal Sherif & De Filippis Nicola Contribution date: 02/11/2015 Event Details - Contribution Details


Update of the bkg analysis Authors: De Filippis Nicola De Filippis Nicola De Filippis Nicola De Filippis Nicola De Filippis Nicola De Filippis Contribution date: 26/10/2015 Event Details - Contribution Details http://indico.cern.ch/event/457445/contribu 6756/1701605/ZprimeStatusReport_26_10_15

Sherif Elgammal Gave an invited talk on "Search for New Physics in Di-Muon Channel", at CMSDAS School in Bari, January 2015.

Waleed Moslem gave an invited talk on "Generation of Rogue Waves by Nonlinear Interactions in Dusty Plasma", in the 4th International Conference in Mathematics and Information Science, Zewail City, Egypt, from 5 to 7 February 2015.


Status of Zprime analysis and more Authors: Elgammal Sherif & Qamesh Ahmed Contribution date: 21/01/2016 Event Details - Contribution Details http://indico.cern.ch/event/484456/contribu 1214058/1771956/FP7-Zprime2015.

WP1 status and plans Authors: Elgammal Sherif & De Filippis Nicola Contribution date: 21/01/2016 Event Details - Contribution Details http://indico.cern.ch/event/484456/contribution/0/attachments/1214066/ 1771968/WP1_2016.

Validation Report of ME0, GEM DPG weekly meeting, Yasser Assran Contribution date: 4/3/2016

Update Validation Report of ME0, GEM DPG weekly meeting, Yasser Assran Contribution date: 11/3/2016

Waleed Moslem gave a talk on “Nonlinear Waves in GaAs Semiconductor” in the 5th International Advances in Applied Physics and Materials Science Congress & Exhibition, Sentido Lykia Resort in Blue Lagoon, Fethiye, Turkey, from 16 to 19 April 2015.

Sherif Elgammal gave a talk on "CMS Physics Results " in 1st Mini-CMS Analysis School in Egypt" at the British University in Egypt (BUE), 18 April 2015, also he gave a
talk on “Electrons Interaction with Matter-Exercise” in the same school at Ain-Shams University, 21 April 2015.

364. **Amr El-Zant** gave a public talk on “Galaxies and the Universe” at the American University in Cairo, in the context of the ‘Third Astronomy Conference’ held in February 2015.

365. **Amr Radi** attended the CMS-CERN meeting and GEM Workshop, held at CERN (Geneva), from 15 February to 25 February 2015.

### 2014

**Faculty of Business Administration, Economics and Political Sciences (15 Conferences):**


373. **Selim, G.** (2014). “The Arab Spring and the Return of ‘Great Power’ Politics to the Middle East”. Paper presented at the 4th International Forum on Asia and the Middle East, “International Conference on Great Powers and the Middle East Political & Social Transformation,” organized by the Middle East Studies Institute at Shanghai International Studies University, Shanghai, China (10 – 11 September).


380. **Selim, G.** (2014) ‘The Arab Spring and the Return of ‘Great Power’ Politics to the Middle East’. The 4th International Forum on Asia and the Middle East, “International Conference on Great Powers and the Middle East Political & Social Transformation,” Middle East Studies Institute at Shanghai International Studies University, 10 – 11 September, Shanghai, China.

**Faculty of Dentistry (8 Conferences):**

381. **Atti AS**, Poster presenter in the 114th General Meeting of the American Society for Microbiology, Boston, USA. May 2014. Title of the poster: “Development and Optimization of a Simple and Economic System for the Screening of Mycobacterial Isocitrate Lyase Inhibitors”.

382. **Atti AS**, Principal investigator on a poster presentation in the 114th General Meeting of the American Society for Microbiology, Boston, USA. May 2014. Title of the poster: “*Acinetobacter baumannii* Type Two Secretion System; Unique Genetic Arrangement and Potential Role in Virulence”. Presented by Noha Elhossieny, MSc.


384. **Atti AS**, Oral presenter in the 2nd International Conference on Biotechnology and Environmental Safety, organized by the National Research Centre, Giza Egypt. May 2014. Title of the talk: “Merging Medical Informatics and Biotechnology to Design a Global *Acinetobacter baumannii* Vaccine”.

385. **Atti AS**, Oral presenter in the 5th Faculty of Pharmacy Cairo University international conference. Cairo, Egypt. April 2014. Title of the talk: “Cutting-edge technologies and molecular approaches for exploring microbial targets in quest for new antimicrobials”.

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**Faculty of Engineering (79 Conferences):**


Academia Collaboration (IAC2014) (paper no. 46), Fairmont Hotel, Cairo, Egypt, March 3-5, 2014.


**418. I. M. Al-Akraa, A. M. Mohammad, M. S. El-Deab, B. E. El-Anadouli (2014) “On the catalytic activity of palladium nanoparticles-based anodes towards formic acid electro-


422. **Mohammed Hussein** and Safaa Diab, “Developing on-line approaches to visually inspect quality characteristics with known tolerances”, 8th International Conference on Industrial Engineering and Industrial Management, International IIE Conference 2014, Malaga, Spain. (Accepted for publishing)


Engineering Congress & Exposition IMECE2014, November 14-20, 2014, Montreal, Quebec, Canada


Centre for Renewable Energy:


453. Ahmed Abdel-Azim and Tarek M. Hatem, the researcher links workshop targeting solar and wind energies organized by the University of Nottingham, London, UK, March 31st to April 3rd 2014.


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Centre for Theoretical Physics:

456. **Adel Awad** attended the “Dark Side of the Universe 2015” conference (DSU 2015) held at Cape Town, South Africa from 17 to 21 November 2014, South Africa, and gave a talk on “Weyl Anomaly and FLRW Cosmology”.

457. **Adel Awad** gave an introductory course in quantum field theory at the CTP in autumn 2014. It was attended by a wide audience including faculty and students from the American University in Cairo and Cairo University.

458. **Nashed, G. L.**, “f(T) gravity theories and local Lorentz transformation ” Int. conference of Dark side of the universe from 17 to 21 November 2014, Cape town Univ, South Africa.

459. **Amr Radi** ,‘The 4th Egyptian School of High Energy Physics’, held at the BUE and Ain Shams University from 26th April to the 5th of May (2014).


461. **Amr El-Zant**, International Summer Institute for Modelling in Astrophysics, Canadian Institute for Theoretical Astrophysics (university of Toronto) from 1 July to 8 August (2014).

Faculty of Informatics and Computer Sciences (11 Conferences):


Faculty of Pharmacy (4 Conferences):

473. Mowaka, S., Mohamed, D. “UPLC-MS/MS Validated Quantitative Kinetic Study of Sitagliptin and Metformin in presence of Impurities and Degradation Products in dosage form and Human Plasma” 1st International Conference of the Faculty of Pharmacy- Ain Shams University, poster presentation, 2H, 14th-16th October (2014).


English Department:


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Published in the book of accepted research papers of the 1st international conference; the impact of revolutions on risk management in the framework of governance, 16-17 February, 2013, Faculty of Management Sciences, October University for Modern Sciences and Arts, Cairo, Egypt. SWEEP-NET 3rd Regional Forum, May 14-1, Cairo, Egypt.


512. The participation SB13 Cairo Conference 6 November 2013 through two papers within the Theme III: Urban Management and Local Governance - Cultural Challenges and Capacity Building:


523. **Yehia Bahei-El-Din** and Amany Micheal, "Multiscale Analysis of Multifunctional Composite Structure" IMECE2013, ASME, 13-21 November 2013, San Diego, CA, USA


525. **Mohamed El-wagheeh**, "New Technique- One Three/ One Two (13/12)- In Ultimate Pit Limit Heuristic Algorithms", The 45th International October Conference on Mining and Metallurgy 16-19 October 2013, Bor Lake, Bor (Serbia).


534. Elgazaly W.S.; Shash Y:S; Rashad, R.M and **Amer A.E.”** Mechanical Behavior and Microstructure Changes of AN Experimental Fe-Base Cast Super Alloy” Accepted for publication, Journal of Al Azhar University Engineering Sector. ISSN: 1110-6409


536. **Rashad R.M, O.M. Awadallah** and A.S.Wifi, “Effect of MWCNTs Content on the characteristics A356 NanoComposite” AMME Achievements in Mechanical and Materials Engineering, 23rd-26th June 2013, Gliwice-Krakow, Poland

537. **NAMRC41-1530:** Effect of blank holder force schemes on weld-line movements in u- draw bending of tailor welded blank


539. **Sayed Y. Akl, Ahmed A. Abdel-Rehim**, “Condition monitoring of a single cylinder engine running on gasoline and gasoline-ethanol blend using wear particle analysis


543. PVP2013-97234: 3D FINITE ELEMENT MODELING OF IN-SERVICE SLEEVE REPAIR WELDING OF GAS PIPELINES


556. **Shawky, Z.** (2013). “Upholding Competitive Advantage through Endorsing Corporate Social Responsibility: Case Study PEPSICO EGYPT. Accepted for both presentations at the fourth *International Conference on New Horizons in Education, Rome 25-29 June And for publication in Procedia (Social and Behavioral Sciences on line Journal ELSEVIER. At: www.sciencedirect.com*. Selected and peer reviewed under the responsibility of the Association of Science, Education and Technology- TASET, Sakaraya Universities, Turkey.

557. Wadid, E., **Labib, N. M.** & Abdel Wahab, S. (2013). Proposed Business Intelligence Models for Medical Risk Assessment Case study of Venous Thrombosis Disease in Egypt” *The 9th International Conference on Data Mining*, July 22-25, Las Vegas, USA.


561. NAMRC41-1530: Effect of blank holder force schemes on weld-line movements in u-draw bending of tailor welded blank

7th WSEAS European Computing Conference (ECC 2013), Dubrovnik, Croatia, June 2013.


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589. Fatouh, E.A.; Ghonemy,E,G & Fawaz, A, M , 4th Annual International conference, Helwan University, faculty of nursing contributing with Kennesaw State, Egypt,April,2013”Poster session”.


592. Quality & Patient’s Safety, UAE March, 2013 by Professor Dr. Ghazi , Associate Professor Dr. Nagwa El Kateb , Associate Professor Dr. Gehan Ghonemy, Dr. Magda Mohareb and Dr. Mona Mayhop 23-27 /3/2013.

593. 4th Annual International conference, Helwan University, faculty of nursing contributing with Kennesaw State, Egypt, April 2013 by Associate professor Dr. Gehan Ghonemy (participated by poster presentation & scientific committee member).


2012

602. Maria Aurora Sottimano ‘Workers organisations, social demands and public policies’ international workshop, Orient-Institut Beirut, Beirut, Lebanon, 17 November 2012. Workshop director and chair.


605. Rashed. A Social reality and the issues of housing needs in Egypt after the 25th of January 2011: How can we write the history of the future? 18th International Conference on Open Building, Beijing, China, November 2012.


609. Atef Abdel Hady, Field Experience to Optimize Gas Lift Well Operations” has been selected for presentation in session 1 “Operational Excellence in Artificial Lift” at the 2012 SPE Artificial Lift Conference and Exhibition, 27-28 November 2012, Manama, Bahrain.

610. Society Petroleum Engineering SPE International Conference, Production optimization challenges for oil and gas fields Hilton Kuwait Resort | Kuwait City, Kuwait.


617. Atef Abdel Hady, Field Experience to Optimize Gas Lift Well Operations” has been selected for presentation in session 1 “Operational Excellence in Artificial Lift” at the 2012 SPE Artificial Lift Conference and Exhibition, 27-28 November 2012, Manama, Bahrain.


629. **I. El Mahallawi, Y. Shash, H. Abdelkader, L. Shehata, M.H. Abdelaziz, A. Amer** Cairo, Helwan and British University in Egypt (Egypt); J. Mayer, A. Schwedt, RWTH Aachen University (Germany); Influence of Nanodispersions on Metallurgical Properties and Performance of Cast AlSi Alloys; TMS Conference, Orlando City, Florida USA, 11-15 March 2012.


638. with Kennesaw State, Egypt, April, 2012.

639. Ghonemy, E.G & Fawaz, A.M : “Correlates of women’s perceived knowledge on selected high risk pregnancy conditions” 3rd Annual International Conference, Helwan University, Faculty of Nursing contributing with Kennesaw State, Egypt, April, 2012.


647. **Mayhob, M.** “Nurses Role in Managing Complications of Patient undergoing Hemodialysis”, published paper at the 5th International Nursing Conferences Turkey June 2012.


652. **Rashed. A** Social reality and the issues of housing needs in Egypt after the 25th of January 2011: How can we write the history of the future? 18th International Conference on Open Building, Beijing, China, 2012 (accepted August 2012).


2011

678. Heba Wageeh, Doaa S. Elzanfaly, and Mohamed Kouta., 2011 “Mapping Object Role Modelling 2 Schemes to OWL2 Ontologies”. In the 3rd International Conference on Computer Research and Development ICCRD 2011, Shanghai, China, March 11 – 13


692. R. El-Ashry, M. Rehan, H. El-Kamchouchi , and F. Gebali " Performance Optimized FPGA Implementation for the Flexible Triangle Search Block-based Motion Estimation

693. **Heba Wageeh, Doaa S. Elzanfaly**, and Mohamed Kouta, 2011 “Mapping Object Role Modelling2 Schema into SROIQ (D) Description Logic”. In the 4th IEEE International Conference on Computer Science and Information Technology IEEE ICCSIT 2011, Chengdu, China, June 10 – 12.


Dewidar, K., “Green Roofs and Living Walls within the context of the City” (Keynote Speaker) at the Ethical Green Investment Seminar, Dubai 2011.


719. Eid, M., ISBE Institute for Small Business and Entrepreneurship, Conference Title “Sustainable Future; Enterprising Landscapes and Communities" Sheffield, UK 9th & 10th November 2011, Co-author with Prof. Colin Gray: - Paper Title: "Entrepreneurial Growth versus Sustainability Issues in Small Firms”.


727. I. El Mahallawi, Y. Shash, M.H. Abdelaziz (Sp), The British University in Egypt, El Sherouk City (Egypt); J. Mayer, A. Schwedt, RWTH Aachen University (Germany); Influence of Nanodispersions on Microstructure Features of Cast AlSi Hypereutectic Alloys; European Symposium on Aluminium Alloys Conference Euro ECAA 2011 5-7 October 2011 in Bremen, Germany.

2010


747. **Ahmed Tolba** "Promoting a Green Egypt through the Design of a Sustainable Building Assessment Tool.” The IERC conference will be organized by the Institute of Industrial Engineers in the United States, June 2010.

748. **Mostafa Shazly** “Microstructural effects on crack path selection in bending and fatigue in a Nb–19Si–5Cr–3.5Hf–24Ti–0.75Sn–1W alloy” appeared in Materials Science and Engineering A, Feb, 2010. The second one I have submitted to the 18th International conference on Achievements in Mechanical and Materials Engineering, June 2010, Gliwice, Wieliczka, Poland.


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2009


Nermin A. Othman, **Doaa S. Elzanfaly**, and Yehia M. Helmy. “Prioritized Query Shedding Technique for Continuous Queries Over Data Streams”. In the 2009 International Conference on Computer Engineering and Systems ICCES’ 09, Cairo, Egypt, 14-16 December, 2009.


**2008**


779. **M.J. Everitt**, "Chaos and entanglement in two coupled SQUID rings: Another example of persistent entanglement in the classical limit" to be published in International Journal


K. M. Dewidar, From Statics to Displaced Equilibrium. A new Architectural Theory, Second International Conference, Faculty of Engineering, Department of Architecture, Ain Shams University, Cairo, Egypt, October 2008.

K. M. Dewidar, Interactive Skins, Second International Conference, Faculty of Engineering, Department of Architecture, Ain Shams University, Cairo, Egypt, October 2008.


2007


812. AF Galal, Heikal OA, El-Sharkawy SL, El-Eraky WI, Badary OA & **Elmazar MMA**. Comparative in vivo & in vitro hepatotoxicity study for oral anabolic steroids abused in


2006


2005

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### I. Books & Book Chapters


46. **Mason, R.** (2016) "U.S. and Russian Engagement in the Middle East: From Cold War to Cold War", in Wilda Western and Alejandro Galindo (eds.), Voces, Tramas Y Trayectorias: Las Protestas Populares en Medio Oriente y Norte de Africa II, Monterrey: Universidad de Monterrey (translated into Spanish)


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57. Al-Jaam, Jihad; El-Seoud, Samir A.; Dandashi, Amal; Karker, AbdelGhani A Cognitive and Augmentative Communication System for Special Needs Education. A chapter that has been submitted for publication in the textbook: Challenges Surrounding the Education of Children with Chronic Diseases. Editor: Maria Gordon, University of Ottawa, Canada. For release in the:


60. Publisher: Information Science Reference (an imprint of IGI Global), URL:

61. http://www.igi-global.com/Bookstore/TitleDetails.aspx?TitleId=37351&DetailsType=Description

62. Expected publication October 2015.


64. http://www.igi-global.com/chapter/cloud-based-healthcare-systems/130279


2nd ed. Feb


74. **A. El-Korashy** Translation of (Introduction of crystallography) prepared by the Egyptian national Community of Crystallography).


77. **Adel, Lubna.** We Can Do It! A Feminist Stylistic Study of Female Frustration. LAP LAMBERT Academic Publishing. April 2014.


200


Development, and Futuristic Transformations. Publisher: Elservier Inc. (under review) - due March 2014.


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130. **Philips, L.** Colombia, is there any hope? Armed groups, media organizations and the practice of politics (forthcoming, 2012).


134. **Ghalwash, M.** State and Society: Peasant Land Tenure in Mid-Nineteenth Century Egypt (forthcoming 2012).


IV. Reports

2. The Political Science Department is currently working on a topic entitled The End of the Arab Spring? Reflections on Revolutionary and Post-Revolutionary Politics in the Arab World that is expected to be published by Springer International upon completion.
6. Mihatsch M. A. (2016) 'Kurdenkonflikt' (The Kurish Conflict), Bundeszentrale fur politische Bildung (Federal Agency for Civic Education) Online


15. **Shafick, H.** (2015) ”Whatever is happening to the Egyptians? Part 2:”. Opendemocracy


18. **Philips, L.** (2014) ”The revolution that never was: episodic framing of political repression and unrest in Egypt.”, Cardiff University school of Journalism, Media and Cultural Studies.


25. **Pakinam El Sharkawy** “Studying political system and the cultural approach”, The Centre for Civilizations Studies and Dialogue of Cultures, Cairo University.

28. Khallaf, Cherine "Impact of Rural Infrastructure on Market Access of Agricultural Products in North Africa" (Category6: Reports)”. Study requested by the Department of Rural Development and Agriculture at the African Union Commission (AUC) to be presented for the first Ministerial meeting on Rural Infrastructure. It is currently under examination by the AUC.

V. Theses by BUE TAs

2. Attallah, M.A. (2017) ‘Development and Validation of analytical methods for the determination of some drugs acting on Cardiovascular system’, thesis discussed for partial fulfillment for the requirements of the Master degree in Pharmaceutical Science, Faculty of Pharmacy, Cairo University, under the supervision of El-Bagary, R.I.; Elkady, E.F.; Mowaka, S.

12. **Sara, F. (Theses Submitted Ain Sham University 2016)** The Effect of Zirconium Mucosal Inserts on The Supporting Structures of Maxillary Overdentures


14. **Ghada, M., E. (Theses Submitted Cairo University 2016)** Effect of The Degree of Palatal Coverage on Occlusal Forces Exerted by Implant Retained Maxillary Overdenture


16. **Reem Mohamed Salah (2016)** “ Physico-Mechanical properties of NBR/EPDM rubber blend loaded with different types of compatibilizers”, thesis discussed for fulfillment for the requirements of the degree of master of science in chemical engineering, Cairo University.

17. **Dina Mohamed Aboelela Kotb (2016)** “ Environmental procee design of styrene production plant”, thesis discussed for fulfillment for the requirements of the degree of master of science in chemical engineering, Minia University.


22. **Shaker, S. (2015)** “The Visualization and Representation of Gender in Egyptian Comics: What is all the Fuss About?” Thesis discussed for fulfillment for the requirements of the degree of Masters in Gender Studies,, The American University in Cairo.


24. **Dina M. el-Kersh** Ph.D thesis (March 2016) in Pharmaceutical science (pharmacognosy), Faculty of Pharmacy, Cairo University under thesis title “A Phytochemical and Biological Study of *Markhamia zanzibarica* (Bojer ex DC.) K. Schum. Cultivated in Egypt.”


29. Nermeen Ashoush, Manal El-Hamamsy, Mona Schaalan, Osama Ahmed, Mohey Elmazar, Osama Badary: A pilot study to assess the efficacy and safety of folic acid and/or vitamin B complex on hepatitis C infected patients treated with pegylated interferon and ribavirin.

30. Y.M. Attia “Therapeutic potential of Wharton’s jelly-derived mesenchymal stem cells with or without praziquantel treatment on liver fibrosis experimentally induced by Schistosoma mansoni infection”. Faculty of Pharmacy, Cairo University. June 2015.

31. Mai M. Abd El-Mageed, Ebtehal El-Demerdash, Reem N. El-Naga, Mohamed M. Elmazar “Modulation of Resistance to Sorafenib in Human Hepatocellular Carcinoma Cell Line(s) Using Phytochemical(s).


33. Ayoub, D. (2014) ‘A proposed model for the effect of consumer prestige values on luxurious consumption: application on young Egyptian consumers in the fashion market’, thesis discussed for partial fulfillment for the requirements of the degree of doctor of philosophy in business administration, Ain Shamus University, Faculty of Commerce.


36. Islam M. Al-Akraa: “Assembling of Nanostructured Modified Electrodes for Fuel Cell Applications” a PhD in the philosophy of Science at Cairo University, Faculty of Science, Work is in progress 2014.

37. Said,. “Investigation of appreciate Stainless Steel composites developed for industrial and nuclear applications”. MSc Since 2014.
38. **AlAntary, A.** “Sustainability in Urban Education” thesis discussed for Partial Fulfillment of the Requirements of Doctorate in ARCHITECTURAL ENGINEERING Degree at Mansoura University, Faculty of Engineering, Aug. 2014.

39. **Anas, Salma.** Coexistent Urbanism: An environmental planning approach to the development of informal areas. A thesis discussed for Partial Fulfillment of the Requirements of Master in Urban design & Planning at Fayoum University, Faculty of Engineering, Department of Architecture, July, 2014.

40. **Swilam, Noha.** “CHEMISTRY AND BIOLOGY OF PHENOLICS ISOLATED FROM Myricaria germanica (L.) Desv. (Tamaricaceae) ”, thesis discussed and approved for Partial Fulfillment of the Requirements of Doctorate in Pharmaceutical Sciences (Pharmacognosy and Phytochemistry). Degree at Mathematisch-Naturwissenschaftlichen Fakultät (Pharmacy), Ernst-Moritz-Arndt-Universität Greifswald, Germany, 07/05/2014.

41. **Ayoub, Bassam.** “CONTRIBUTION TO THE METHODS OF DETERMINATION OF SOME ORAL HYPOGLYCEMIC DRUGS” thesis discussed and approved for Partial Fulfillment of the Requirements of Doctorate in Pharmaceutical Sciences (Pharmaceutical Chemistry). Degree at the Faculty of Pharmacy, Cairo University, Egypt.

42. **Sara Elkhateeb.** “Investigation of Developed Polymer Composites for Radiation Shielding”. PhD since 2013.


45. **Alaa Hosny Elgendawy** “Developing a Framework to Support Sustainable Development Decision Making through Integrating Geographic Information Systems into the Environmental Impact Assessment Process, Cairo University, Egypt.”, Successfully completed and awarded 2013

46. **Mostafa, Amany.** “A Proposed Model for the Impact of Advertising in the Children Media Cable on the Relationship between Children influencing Tactics and Parents Respond. Excellent with honour, Ain Shams University, Faculty of Commerce, January 2013.

47. **El-Dabet, Mahmood.** “A Proposed Framework for the Influencing Factors in Designing the Socially Responsible Marketing Communications to Enhance Customer’s Trust in Electronic Services”. Excellent with honour, Ain Shams University, Faculty of Commerce, March 2013.


49. **Youmna Abdeldayem.** “Psychological needs and design concepts”, thesis to be discussed for Partial Fulfillment of the Requirements of Master degree in Architecture at Cairo University, Faculty of Engineering, Dec 2012.
50. **Ankily M** “Effect of anticancer drugs on enamel surface of rat incisors” thesis discussed for partial fulfillment of the requirements of Doctor Degree in dental science at Cairo University, Faculty of Dentistry, June 2012.

51. **Sergany O** “The effect of different occlusal preparation designs on the internal fit and marginal adaptation of two different all-ceramic crowns restoring endodontically treated teeth” thesis discussed for partial fulfillment of the requirements of master degree in dental science, crown and bridge department at Ain Shams University, June 2012.

52. **Akkad M** “Histopathological and immunohistochemical evaluation of the effect of topical application of Simvastatin on operculum” thesis discussed for partial fulfillment of the requirements of master degree at Cairo University, June 2012.

53. **Khalaf M** “The effect of different occlusal preparation designs on the fracture resistance and strain gauge of two different all-ceramic crowns restoring endodontically treated teeth” thesis discussed for partial fulfillment of the requirements of master degree in dental science, crown and bridge department at Ain Shams University, June 2012.

54. **Kabil S** “Depth of cure and adaptation of bulk-fill resin composites” thesis discussed for partial fulfillment of the requirements of master degree in dental science, operative department at Cairo University, July 2012.

55. **Adel A.** “Evaluation of platelet rich fibrin with hydroxyapatite crystals as graft material around immediate dental implants (Clinical and Radiographic Study)” thesis discussed for partial fulfillment of the requirements of Doctor Degree in dental science at Cairo University, Faculty of Dentistry, October 2012.


61. **Mohamed Hassan Hassabo**, Msc. “Mechanical Design and Production” Faculty of Engineering, Cairo University, 2012.


63. **Hossam Badran**. Vibration Attenuation of Periodic Sandwich Beams, (MSc, thesis), Aerospace Engineering Department, Cairo University, Expected June 2008).

64. **Ameer Wagih**. Dynamics, stability, and Control of Gun Barrels using Timoshenko Beam Model, (MSc, thesis), Aerospace Engineering Department, Cairo University, Expected September 2008).