

The First Scientific Symposium for Young Researchers

Time Table:

09.0 am – 10.0 am: Registrations

10.0 am – 11.0 am: Opening Ceremony

11.0 am – 02.0 pm: Oral Presentation Session

2.00 pm – 2.30 pm: Break

2.30 pm – 3.30 pm: Poster Session

3.30 pm – 4.00 pm: Closing Ceremony

Oral Presentation Cession (11.0 am – 2.0 pm)

Time	Speaker	Title
11-11.30	Ali H Amin	Stem Cell: the Whole Is Greater Than the Sum of the Parts
11.30-12	Ahmed Abd El Wahed	Uses of peptide microarrays for mapping viral B cell epitope
12-12.30	M.Monier	Phase transfer catalyzed heterogeneous N-deacetylation of chitin in alkaline solution
12.30-1	Saad Eldein Alarabi	Tumor-targeted induction of oxystress for cancer therapy
1-1.30	Ashraf Abdelmotaleb	Plastid inheritance in <i>A. thaliana</i> and its impact on biosafety of gene modified plants. Plastid inheritance in <i>A. thaliana</i> and its impact on biosafety of gene modified plants.
1.30-2	Hesham Sallam	Reconnaissance paleontology in the Late Cretaceous of Dakhla and Kharga Oases, Western Deesert, Egypt

Poster Cession (2.30 pm – 3.30 pm)

Slat No	Presenter	Title
1	A. A. El-Asmy	Synthesis, characterization, molecular modeling and antibacterial activity of N1', N2'-bis[1-(pyridin-2-yl)ethylidene]oxalo-hydrazide and its metal complexes
2	Alaa Hasaneen	Synthesis and antitumor activities of some novel pyrazole derivatives containing quinolone unit
3	Afaf abd el-moaty abd el-fatah	New biologically active platinum (II) and Zinc (II) complexes
4	N.M.Hassan	Thermodynamic and Polarization Parameters of Dibenzo-18-crown- 6 in Mixed Methanol Water Solvents
5	S.E.Rashid	Gibbs Free Energies , Enthalpies and Entropies of Transfer For Reference Ions Ph ⁴ As ⁺ and Ph ⁴ B ⁻ In Mixed DMFA-H ₂ O Solvent at different Temperatures
6	R.M.Galal	Molar Solubility, Solvation and Conductivity Association Parameters of Sodium Fluoride in Mixed Aqueous-Ethanol Solvents at Different Temperatures
7	alaa Hassanien	Synthesis of pyrazole derivatives and study of their biological activity
8	Aya Abdelrazek	Diffusion-weighted MR Imaging in Normal Human Brains: Influence Of Age, Sex, and Hemisphere on ADC values
9	Mohammed Ezat Elbeeh	Effect of some anticoagulant rodenticides on the fertility of albino rats.
10	E. B. Elkenany	Temperature dependence of energy gaps in zinc-blende GaP and InP semiconductors at normal pressure
11	Iman Helmy M. Bakr	Effects of hypercholesterolemia or diabetes on pregnant mother and fetal development of albino rats
12	Eman A. El-Shabasy	Structural changes of Schistosoma mansoni adult worms recovered from C57BL/6 mice treated with vaccine and/or chemotherapy against infection
13	H. M. Abd-El- Hamid	Solitary, explosive and periodic solutions for electron acoustic solitary waves in the Earth's magnetotail region with non-thermal hot ions
14	El-Adle Galal	Nutritional value of Five Microalgae and Its Efficiency as Alternative fodder for Tilapia
15	S.M. El-Khateep	Multi-mode opto-thermo mechanical stretching system for determination of 3D refractive index along the axis of stretched and / or heated fibres
16	M. R. Attalla	Solution of The Radiative Transfer Equation through a finite plane parallel medium with Variable Refractive Index Using the Discrete Ordinates Method
17	Marwa H. Badr	Synthesis of Some New 1,3,4-Thiadiazoles as Potential Antitumor and Antioxidant Agents
18	Om-Hashim Abo-El- Naga	Influence Of Therapeutic Dose Gamma Radiation And MRI On Structure And Mechanical Properties Of Resin-Composites Dental Materials
19	Samar	Influence of gamma radiation and magnetic resonance imaging

	El-Khaligya	radiation on micro-structure, hardness and electrochemical corrosion behavior of Co–Cr-based dental alloy
20	Abd-Elsattar M. M.	Dose optimization by Intensity Modulated Radiation Therapy (IMRT) and comparing It by 3D-Conformal Radiation Therapy
21	Heba El Desouky	Fossil content and facies analysis of the Plio- Pleistocene coral-bearing succession in Marsa Alam Area, Red Sea Coast, Egypt
22	Aml Abdelghany	1D- numerical simulation of Shoab Ali oil field, Gulf of Suez, Egypt
23	Mohamed Abd Elrahman	Mean square numerical methods for initial value Random differential equations
24	shahinaz A. M. Farag	The Protective Effect of Ginger on Ovotoxicity Induced by 7, 12-dimethylbenz[a]anthracene (DMBA) in Rat
25	Neveen A. Anan	Preparation, Characterization and pH-metric measurements of 4-hydroxysalicylidenechitosan Schiff-base Complexes of Fe(III), Co(II), Ni(II), Cu(II), Zn(II), Ru(III), Rh(III), Pd(II) and Au(III)
26	Amal.G.Elshahawy	Effect of phenolic compounds on some physical properties of poly (vinyl alcohol) (PVA)
27	D.A. Abdel-Latif	Preparation and characterization of chitosan-grafted-poly(2-Amino-4,5-pentamethylene-thiophene-3-carboxylic acid N'-acryloyl-hydrazide) chelating resin for removal of Cu(II), Co(II) and Ni(II) metal ions from aqueous solutions.
28	Shadia A. Elsayed	Synthesis, Characterization and Anti-cancer Activity of New Complexes of 6-methylpyridine-2-carbaldehyde thiosemicarbazone and 6-methylpyridine-2-carbaldehyde-N(4)-phenylthiosemicarbazone