

## *Volume 38 Biological Science (2021)*

<i>Article Title</i>	<i>Authors</i>	<i>Pages</i>
<b>Cellular Cytotoxicity and Epigenetic Alteration in RP1 and RASSF1A Genes as Response for Anticancer Capabilities of Some Probiotic Bacteria in Breast Cancer</b>	Amira H Ahmed, Zeinab M.H. Kheiralla, Ahmed Abdelwahab M. Abdelhafez, Abdallah S. Korayem, Shimaa Mohammad Abdelsalam	<b>1-15</b>
<b>Morphological and Quantitative traits of phylogenetic relationships of some barley (<i>Hordeum vulgare</i> L.) accessions in Egypt</b>	S. M. Shata, W. M. Said, F. M. Abdel-Tawab, L. M. Kamal	<b>16-35</b>
<b>Antifungal activity of <i>Streptomyces canescens</i> MH7 isolated from mangrove sediment against some dermatophytes</b>	Eman Gomaa Elabbasy, Azhar A. Hussain, Sanaa M. Ashour, Sahar Y. Ibrahim	<b>36-59</b>
<b>Efficiency of transgenic <i>Chlamydomonas reinhardtii</i> for removing of toxicity of cyanide compound.</b>	Rasha Abed Elgammal, Yassin Mahmoud El-Ayouty, Shaimaa Selmi Sobieh, Wafaa Sobhy Abu EL-Kheir, Alia Anwer EL-Sheimy, Abd EL-Fattah Soror	<b>60-82</b>
<b>Systemic Resistance in Chickpea (<i>Cicer arietinum</i> L.) Elicited by Some Biotic Inducers Against Root Diseases</b>	Ahmed K.A Mawad, Ehab A. D. Sarhan, Hoda H. Abo-Ghalia, Zeinab M. H. kheirallaa	<b>83-115</b>
<b>Application of Gum Arabic as Edible Coating for Improving Postharvest Quality of Potato Tubers</b>	Rowaa Belal Ghannam, Shimaa M. Abdelsalam, Afaf A. Amine, Maha A. Hewedy	<b>116-141</b>
<b>Synthesis of silver nanoparticles using <i>Ulva lactuca</i>, <i>Sargassum denticulatum</i>, <i>Spirulina platensis</i> and <i>Chlorella vulgaris</i></b>	Fatma abdelbaset elmorsi, W.S. Abou El- Kheir, SH. Abd-Elqader, A. M. Helal, KH. Farroh	<b>142-167</b>
<b>DNA Barcoding for Identification of Some Fish Species (<i>Sparidae</i>) in Mediterranean Sea Area</b>	Shaimaa Mohamed Eissa, Yosur Gamal Fiteha, Hagar Tarek	<b>168-182</b>

	Elhifnawy, Mahmoud Magdy, Ahmed Mamoon, Nadia Hussien, Mohamed Abdel-Salam Rashed	
<b>Albumin nanoparticles Preparation, Characterization and In-Vitro Safety Evaluation</b>	dina galal youssef, Fatma A. Sallam, Taher A. Salaheldin, Samah F. Darwish, Abeer E. El-Metwally, Khaled Y. Farroh, Adel S. Amin	<b>183-196</b>
<b>Ameliorative Effect of Chitosan on Nicotine Toxicity in Diabetic Rats</b>	heba abdallah mohamed, Amira Abd El-Rhmana, Eman Hassan	<b>197-222</b>