

DOI	Title	Corresponding Authors	Academic Editor
<a href="#">pone.0254318</a>	Identification for surrogate drought tolerance in maize inbred lines utilizing high-throughput phenomics approach	Zahoor A. Dar, Showket A. Dar, Mohammad Javed Ansari	Saqib Bashir, Ghazi University
<a href="#">pone.0248207</a>	Sodium nitroprusside application improves morphological and physiological attributes of soybean ( <i>Glycine max L.</i> ) under salinity stress	Zahra Jabeen, Nazim Hussain	Shahid Farooq, Harran Üniversitesi
<a href="#">pone.0255502</a>	Antimicrobial, antioxidant and cytotoxic properties of <i>Chenopodium glaucum L.</i>	Faizan Ullah, Shah Fahad, Subhan Danish, Rahul Datta	Shahid Farooq, Harran Üniversitesi
<a href="#">pone.0253390</a>	Fourier Transform Infrared Spectroscopy vibrational bands study of <i>Spinacia oleracea</i> and <i>Trigonella corniculata</i> under biochar amendment in naturally contaminated soil	Subhan Danish, Rahul Datta, Shah Fahad	Shahid Farooq, Harran Üniversitesi
<a href="#">pone.0251471</a>	Molecular characterization of leaf spot caused by <i>Alternaria alternata</i> on buttonwood ( <i>Conocarpus erectus L.</i> ) and determination of pathogenicity by a novel disease rating scale	Muhammad Rafiq, Muhammad Arif	Khalid Ali Khan, King Khalid University
<a href="#">pone.0259867</a>	Sub-lethal doses of Nucleopolyhedrosis Virus and synthetic insecticides alter the biological parameters of <i>Helicoverpa armigera</i> Hübner (Lepidoptera: Noctuidae)	Allah Dita Abid, Shafqat Saeed	Khalid Ali Khan, King Khalid University
<a href="#">pone.0262140</a>	Combined application of zinc and iron-lysine and its effects on morpho-physiological traits, antioxidant capacity and chromium uptake in rapeseed ( <i>Brassica napus L.</i> )	Ihsan Elahi Zaheer, Shafaqat Ali, Muhammad Hamzah Saleem	Saqib Bashir, Ghazi University
<a href="#">pone.0256449</a>	The impact of insecticides and plant extracts on the suppression of insect vector ( <i>Bemisia tabaci</i> ) of Mungbean yellow mosaic virus (MYMV)	Shoukat Hayat, Abdullah M. Al-Sadi, Ali Tan Kee Zuan, Yunzhou Li	Sagheer Atta, Ghazi University
<a href="#">pone.0259403</a>	Improving boron use efficiency via different application techniques for optimum production of good quality potato ( <i>Solanum tuberosum L.</i> ) in alkaline soil	Muhammad Adnan, Muhammad Hamzah Saleem, Shafaqat Ali	Adnan Noor Shah, Anhui Agricultural University
<a href="#">pone.0256984</a>	Combined application of zinc and silicon alleviates terminal drought stress in wheat by triggering morpho-physiological and antioxidants defense mechanisms	Abdul Sattar, Xiukang Wang, Abdul Qayyum, Ali Tan Kee Zuan	Ansar Hussain, Ghazi University
<a href="#">pone.0257952</a>	Prevalence and management of aphids (Hemiptera: Aphididae) in different wheat genotypes and their impact	Shahbaz Ali, Ali Tan Kee Zuan, Yunzhou Li	Shahid Farooq, Harran Üniversitesi

	on yield and related traits		
<a href="#">pone.0254452</a>	Moringa leaf extract improves biochemical attributes, yield and grain quality of rice ( <i>Oryza sativa</i> L.) under drought stress	Shahbaz Khan, Yunzhou Li	Shahid Farooq, Harran Üniversitesi
<a href="#">pone.0261090</a>	Neonicotinoid's resistance monitoring, diagnostic mechanisms and cytochrome P450 expression in green peach aphid [ <i>Myzus persicae</i> (Sulzer) (Hemiptera: Aphididae)]	Muhammad Umair Sial	Khalid Ali Khan, King Khalid University
<a href="#">pone.0266676</a>	Melanin pigment of <i>Streptomyces puniceus</i> RHPR9 exhibits antibacterial, antioxidant and anticancer activities	Bee Hameeda, R. Z. Sayyed	Noshin Ilyas, University of Arid Agriculture
<a href="#">pone.0266694</a>	Relay cropping of cotton in wheat improves productivity of cotton-wheat cropping system	Muhammad Tariq, Muhammad Naveed Afzal	Ansar Hussain, Ghazi University
<a href="#">pone.0263144</a>	Enumeration of citrus endophytic bacterial communities based on illumine metagenomics technique	Sagheer Atta	Khalid Ali Khan, King Khalid University
<a href="#">pone.0266145</a>	Evaluation of queen cell acceptance and royal jelly production between hygienic and non-hygienic honey bee ( <i>Apis mellifera</i> ) colonies	Khalid Ali Khan	Muhammad Azhar Nadeem, Sivas Bilim ve Teknoloji Üniversitesi
<a href="#">pone.0256075</a>	Potassium fertilization improves growth, yield and seed quality of sunflower ( <i>Helianthus annuus</i> L.) under drought stress at different growth stages	Muhammad Ishaq Asif Rehmani	Shahid Farooq, Harran Üniversitesi
<a href="#">pone.0260990</a>	Using mathematical models to evaluate germination rate and seedlings length of chickpea seed ( <i>Cicer arietinum</i> L.) to osmotic stress at cardinal temperatures	Sami Ullah	Shah Fahad, The University of Haripur
<a href="#">pone.0257951</a>	Diversity of fungal pathogens associated with loquat and development of novel virulence scales	Muhammad Fahim Abbas, Muhammad Rafiq, Yunzhou Li, Ali Tan Kee Zuan	Shahid Farooq, Harran Üniversitesi