Publications:

[1] Ayub Yousufzai, U., Jawed Iqbal, M., & Afridi, F. K. (2026). Evaluation of infrared radiations from top of the atmosphere through artificial neural network modeling. Journal of Thermal Engineering. DOI: 10.14744/thermal.0001059 (HEC Recognized X Category and Q4 International Journal).

[2] Yousufzai UA, Iqbal MJ, Afridi F. Formation and analysis of thermal images for infrared radiations from top of the atmosphere. Sigma J Eng Nat Sci 2026;44(1):465−477. DOI: 10.14744/sigma.0001059.2026.1992 (HEC Recognized X Category and Q3 International Journal).

[3] Ayub Yousufzai U, et al., Journal of Natural and Applied Sciences Pakistan, SCIENTIFIC AND ECONOMICAL ANALYSIS ON ENERGY UTILIZATION OF SOLAR PANELS IN PAKISTAN, Vol 7 (2), 2025 pp 2392-2407. (HEC Recognized Y Category National Journal).

[4] Ayub Yousufzai, U., Jawed Iqbal, M., & Afridi, F. K. (2025). Comparative Analysis of Clear and All Sky Infrared Radiations from top of the Atmosphere. Scientia Iranica. https://doi.org/10.24200/SCI.2025.66147.9877 (HEC Recognized W Category and Q2 International Journal).

[5] UA Yousufzaı, AA Khan, S Danıa, A Sıraj, M Dıldar. (2023), Wireless transmission of solar panel energy with the help of mutual induction, Sigma Journal of Engineering and Natural Sciences 41 (1), 194-201. https://doi.org/10.14744/sigma.2023.00017 (HEC Recognized X Category and Q3 International Journal).

[6] Khan , S. ., Ahmed , F. ., Baig , M. S. ., Khan , Z. A. ., & Yousufzai , U. A. . (2022). Securing Medical Datasets using Block Chain Technology. JOURNAL OF NANOSCOPE (JN), 3(2), 205-217. https://doi.org/10.52700/jn.v3i2.80 (HEC Recognized Y Category National Journal).

[7] Karim, A. ., Kaneez, R. ., Iqbal, M. ., Ayub, U., Kamalludin, S. ., & Iqbal, T. (2022). A Technical and Financial Analysis of the Solar Energy Harnessing in Karachi. JOURNAL OF NANOSCOPE (JN), 3(1), 47-67. https://doi.org/10.52700/jn.v3i1.52 (HEC Recognized Y Category National Journal).

[8] Ayub, U., & Quamar khan, M. H. ur R. (2021). Controlling of Home Devices by using MTMF Technique without using IC. JOURNAL OF NANOSCOPE (JN), 2(2), 141-149. https://doi.org/10.52700/jn.v2i2.43 (HEC Recognized Y Category National Journal).