



SECOND QUARTER 2025 INCENTIVES FOR HIGH IMPACT PUBLISHING

Disbursement of Publication Incentives for High-Impact Journal Articles

Following the Management's pledge to support and reward researchers who enhance the visibility of Bayero University through publications in high-impact journals, the Vice Chancellor has approved the payment of ₦4,850,000 as incentives for 26 staff members whose publications met the required criteria.

Therefore, staff members whose names appear on the list below are requested to visit the Accountant, DRIP, with the following documents to claim their incentives:

1. Soft copy of the publication(s) previously submitted to DRIP
2. A printout confirming the quartile ranking of the journal(s)
3. Valid BUK staff ID card

S/N	P100/	Name	Title/Authors
1	5243	Abdurra'uf M. Gora	Metaheuristic-based prediction of shear resistance of headed stud connectors embedded in concrete coupled with self-explainability, Sadi I. Haruna, Abba Bashir, Sani I. Abba, Yasser E. Ibrahim, Shady Gomma, Abdurra'uf M. Gora, Mahmoud Tolba Nawar.
2	5327	UmmiKhalthum Mohammed	Livelihood diversification among women farmers in Nigeria's flood-resilient drylands. 2025, Ummi Khalthum Mohammed, Nicola Favrett
3	4037	Mohammed Yusuf Waziri,	Improved Dai-Yuan iterative schemes for convex constrained monotone nonlinear systems. Kabiru Ahmed, Mohammed Yusuf Waziri, Abubakar Sani Halilu, Jamilu Sabi'u, Salisu Murtala, Habibu Abdullahi
4	4037	Mohammed Yusuf Waziri,	A brief survey of line search methods for optimization problems. Audu Umar Omesa, Sulaiman Mohammed Ibrahim, Rabi'u Bashir Yunus, Issam A.R. Moghrabi, Muhammad Y. Waziri, Aceng Sambas
5	4037	Mohammed Yusuf Waziri,	A Dai-Kou-Type method with image deblurring application
6	4037	Mohammed Yusuf Waziri,	A three-term conjugate Gradient method for large-scale Minimization in artificial neural networks
7	4037	Mohammed Yusuf Waziri,	An improved convex constrained conjugate gradient descent method for nonlinear monotone equations with signal recovery applications
8	6418	Adamu Dalhatu	Potential Benefits of Green Tea on Cancer-Related Outcomes: The Impact of Dosage and BMI as Effect Modifiers
9	3079	Abdussamad M. Abdussamad	Mitigating methane emissions and promoting acetogenesis in ruminant livestock
10	3079	Abdussamad M. Abdussamad	Yellow Fever in Non-Human Primates: A Veterinary Guide from a One Health Perspective
11		Ahmad Kabir Maigari	A machine learning multimodal profiling of Per- and Polyfluoroalkyls (PFAS) distribution across animal species organs via clustering and dimensionality reduction techniques
12	5305	Auwal Bala Abubakar	Derivative-free projection CG-based algorithm with restart strategy for solving convex-constrained nonlinear monotone equations and its application to logistic regression
13	5487	Abubakar Usman Katsina	Mesoporous SBA-15-Supported Ceria-Cadmium Composites for Fast Degradation of Methylene Blue in Aqueous Systems
14	7287	Hassan Ahmed	Phytotoxicity Stress Induced by Allelochemicals from Foliar Spray of Sida cordifolia Methanol Leaf Extract on Ageratum conyzoides and Oryza sativa
15	7195	Musa Bashir	Determination of Mycotoxins and Characterization of Aflatoxin-Producing Aspergillus Section Flavi in Maize from North-West Nigeria

S/N	P100/	Name	Title/Authors
16	6970	Shamsuddeen Sunusi Nassarawa	Glycine betaine: A non-toxic approach to enhancing postharvest quality and physiology of fruits and vegetables
17	6970	Shamsuddeen Sunusi Nassarawa	Deciphering metabolomics modulations in peanuts induced by nonthermal plasma: A quasi-targeted approach
18		Sunusi Marwana Manladan	Challenges and advances in resistance spot welding of ultra-high strength hot-stamped steels: Coating effect, softening phenomena, and mechanical performance
19	5855	Nura Makwashi	New insights into wax deposition challenges: Experimental investigation across varied pipeline curvatures. Nura Makwashi, Donglin Zhao b, Bingxing Wang c, Mukhtar Abdulkadir d, Muhammad Umar Garba.
20	6982	Suleiman Babani	Maximizing solar energy harvesting: Enhancing the efficiency of bifacial dye-sensitized solar cells with Graphenated carbon nanotubes composites in multi-layered stacked photoanode.
21	8119	Fufa Ido Gimba	Biodiversity, prevalence, and risk factors associated with tick infestation of the Indigenous Nigerian breed of hunting dogs in Kwara State, Nigeria. Shola David Ola-Fadunsin a, IsaunAremu Ganiyu a, HauwaMotunrayo Ambali b, Fufaldo Gimba c, DoneaAbdulrazak Abdullah d e, Khalida H. Younis
22	7987	Amina Sulaiman Rajah	Challenges of implementing mobile phone text messages in reminding parents to get their children immunized in Nigeria: A narrative inquiry of mothers' experience. 2025. Amina Suleiman Rajah, Abdulrashid Idris, Umar Yunusa, Muhammad Awwal Ladan, Chioma Judith Mba
23	6050	Aliyu Salisu Barau	Urban planning strategies for addressing climate change in Lagos megacity, Nigeria
24	5772	Aminu Darda'u Rafindadi	Caught-In/Between Accident in the Construction Industry: Systematic Review. Engr. Dr. Aminu Darda'u Rafindadi, Bashir Kado, Dr. Abdurra'uf M. Gora, Ibrahim B. Dalha, Sadi I. Haruna, Yesser E. Ibrahim, and Umar Ahmed Shabbir
25	5481	Saifullahi Shehu Imam	Valuable resources recovery from palm oil mill effluent (POME): A short review on sustainable wealth reclamation. Saifullahi Shehu Imam, Sadiq Sani, Muhammad Mujahid, Rohana Adna
26	5481	Saifullahi Shehu Imam	Copper bismuth oxide (CuBi2O4): Synthesis, properties, and potential applications. 2025. Saifullahi Shehu IMAM

Staff members are also to note that subsequent submissions for incentives should be made through Google Form using the link below:\

BUK-DRIP (HIGH IMPACT JOURNAL SUBMISSION LINK - <https://forms.gle/QufQ8Axq54GuY4os5>).

CRITERIA FOR CONSIDERATION:

- Publication media: Journals and/or conferences should be indexed by any of the following indexing platforms
 - ✓ Scopus (Elsevier)
 - ✓ Web of Science (Clarivate Analytics)
 - ✓ PubMed (National Library of Medicine)
 - ✓ Google Scholar
 - ✓ Patent Databases
- Honorarium Baseline for Journals/Conferences: The honorarium baseline should depend on the Journal Ranking in the Scopus Database as follows:
 - ✓ Manuscript published in Q1 shall attract an honorarium of N200,000.00
 - ✓ Manuscript published in Q2 shall attract an honorarium of N175,000.00

- ✓ Manuscript published in Q3 shall attract an honorarium of N150,000.00
- ✓ Manuscript published in Q4 shall attract an honorarium of N100,000.00
- ✓ Patent by NPO, USPTO, EPO, PATENTSCOPE shall attract an honorarium of N500,000.00
- c) Additional Honorarium: Authors are entitled to an additional honorarium as outlined below:
 - ✓ The first or second author is a staff member of Bayero University: +10% of HB
 - ✓ Evidence of international co-authorship: +20% of HB
 - ✓ Excellence: + SC Imago Journal Rank) x N1,000.00

Contact the Directorate of Research , Innovation and Partnership for any further inquiries.

Signed:

Lamara Garba, mnipr,
Director Public Affairs
For: Registrar



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