



नेपाल विज्ञान तथा प्रविधि प्रज्ञा-प्रतिष्ठान



सूचना

जर्नलमा प्रकाशित कृतिका लागि प्रोत्साहन पुरस्कार र जर्नलमा कृति प्रकाशन शुल्क सोधभर्ना सम्बन्धी

यस प्रज्ञा प्रतिष्ठानबाट मिति २०८२ वैशाख ३० गते प्रकाशित सूचना अनुसार प्राप्त आवेदकहरु मध्येबाट निम्न आवेदकहरुलाई कृति प्रोत्साहन पुरस्कार र जर्नलमा कृति प्रकाशन शुल्क सोधभर्ना प्रदान गरिने भएको व्यहोरा जानकारी गराइन्छ ।

S.N.	Name	Title	Journal Name	Journal Type	Encouragement/ Reimbursement	Published Date	FirstAuthor/ Corresponding
1	Dr. Jyoti Maharjan	Production Optimization and Biochemical Characterization of cellulase from Geobacillus sp. KP43 Isolated from Hot Spring Water of Nepal	Biomed Research International	Q2	Encouragement	5/12/2022	Corresponding
2	Nabin Narayan Munakarmi	Ethnomedicinal plants used by the local people of Changunarayan Municipality, Bhaktapur, Nepal	Ethnobotany Research & Applications	Q1	Encouragement	6/22/2022	Corresponding
3	Dr. Netra Lal Bhandari	Comparative Investigation of fillers Loading Effect on Morphological, Micromechanical, and Thermal Properties of Polyvinyl Alcohol/Biofillers-Based Composites	International Journal of Biological Macromolecules	Q1	Encouragement	9/30/2024	Corresponding
4	Dr. Sajan Lal Shyaula	Optimisation of Essential Oil Extraction of Linderaneesiana from Supercritical Carbon Dioxide Fluid and Comparison to Steam and Simultaneous Distillation Extraction	Flavour and Fragrance Journal	Q2	Encouragement	12/13/2024	Corresponding
5	Dr. Lok Ranjan Bhatta	Isolation of Lactococcus garvieae NEP21 from cow (Bos indicus) milk in Nepal	Science of the Total Environment	Q1	Encouragement	12/2/2022	Corresponding
6	Naina Byanjankar	Removal of Dimethyl Arsenic Acid from Aqueous Solution by Ferric Manganese Binary Oxide	Water, Air, and Soil Pollution	Q2	Encouragement	3/5/2024	First Author

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7	Dr. Tista Prasai Joshi	Evaluation of bottled drinking water and occurrence of multidrug-resistance and biofilm producing bacteria in Nepal	Environmental Pollution	Q1	Encouragement	1/15/2024	Corresponding
8	Dr. Menuka Maharjan	Impact of agroforestry intervention on carbon stock and soil quality in mid-hills of Nepal	Soil Security	Q1	Encouragement	7/26/2024	Corresponding
9	Santosh Khanal	Extended -spectrum b-lactamase-producing bacteria and their resistance determinants in different wastewaters and rivers in Nepal	Journal of Hazardous Materials	Q1	Encouragement	5/20/2024	First Author
10	Sudeep KC	Antibiotic resistance determinants among carbapenemase producing bacteria isolated from wastewaters of Kathmandu, Nepal	Environmental Pollution	Q1	Encouragement	12/17/2023	First Author
11	Manisha Ghimire	Hydro-chemical characterisation and quality assessment of shallow groundwater in parts of the Kathmandu Valley, Nepal	Physics and Chemistry of the Earth	Q1	Encouragement	12/13/2022	First Author
12	Dr. Shiba Subedi	Local earthquake monitoring with a low cost seismic network: a case study in Nepal	Earth, Planets, and Space	Q1	Encouragement	9/4/2024	First / Corresponding Author
13	Dr. Umesh Jung Thapa	The Estimation of shear wave velocity for shallow underground structures in the central Himalayan Region of Nepal	Geosciences	Q2	Reimbursement	5/16/2024	First Author/ Corresponding Author
14	Badri KC	Potential roles of pharmacists in HIV/AIDS care delivery in Nepal: A qualitative study	Plos One	Q1	Encouragement	1/6/2023	Corresponding Author
15	Divya Raj Shamsheer J.B.Rana	Effect of incorporation of bead beating during DNA extraction for quantitative polymerase chain reaction based detection of Trichuris trichiura in stool samples in community settings: a systematic review	Journal of Helminthology	Q2	Encouragement	2/1/2023	First Author/ Corresponding Author

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16	Bipindra Pandey	Hepatoprotective effects of Juglans regia on carbon tetrachloride-induce hepatotoxicity: In silico/in vivo approach	Food Science and nutrition	Q1	Encouragement	6/18/2024	First Author/ Corresponding Author
17	Kishor Pandey	Circulating serotypes and genotypes of dengue virus during the 2023 outbreak in Eastern Nepal	Journal of Clinical Virology	Q1	Encouragement	8/30/2024	Corresponding Author
18	Dr. Nirajan Koirala	Food safety in developing countries: common foodborne illness, regulations, institutional framework and challenges of food safety in context of Nepal	Food Frontiers	Q1	Encouragement	11/16/2024	Corresponding Author
19	Bishwas Pokharel	A comparative study of state of the art deep learning models for semantic segmentation of pores in scanning electron microscope images of activates carbon	IEEE Access	Q1	Encouragement	3/25/2024	First Author/ Corresponding Author
20	Chandra Kumari Poudel	High impacts if invasive weed Lantana camara on plant community and soil physico-chemical properties across habitat types in central Nepal	Forests	Q1	Encouragement	8/14/2024	First Author
21	Yubraj Dahal	Abundance and characteristics of atmospheric microplastics deposition in indoor and outdoor environments in Bangkok, Thailand	Air Quality, Atmosphere and Health	Q2	Encouragement	10/4/2024	First Author
22	Kameshwar Sahani	A possible underground roadway for transportation facilities in Kathmandu Valley: A racking deformation of underground rectangular structures	Engineering Reports	Q2	Encouragement	12/4/2023	First Author/ Corresponding Author
23	Roshan Babu Adhikari	Prevalence of intestinal parasites in street dogs (Canis lupus familiaris) with highlights on zoonosis in Lalitpur, Nepal	Veterinary Medicine and Science	Q1	Encouragement	9/5/2023	First Author
24	Raj Kumar Thapa	Recent advances in albumin nanoparticle-based cancer therapies	Journal of Pharmaceutical Investigations	Q1	Encouragement	7/5/2024	Corresponding Author

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25	Dr. Ram Chandra Poudel	Predatory behavior and potentiality of Toxorhynchites spp. (Dipter: Culicidae) against Aedes mosquito	BioControl	Q1	Encouragement	6/17/2024	Corresponding Author
26	Punya Ram Sukupayo	Prevalence of zoonotic gastrointestinal Helminth parasite among Dogs in Suryabinayak, Nepal	Veterinary Medicine International	Q1	Encouragement	5/30/2023	First Author/ Corresponding Author
27	Dr. Jyoti Giri	Rapid Assessment of wetting of natural fiber surfaces by biodegradable copolyester using spectroscopic and microscopic technique	Polymer Composites	Q1	Encouragement	12/31/2023	Corresponding Author
28	Dr. Gana Bajracharya	A comprehensive review on Nepalese wild vegetable food ferns	Heliyon	Q1	Encouragement	2022/11	First Author/ Corresponding Author

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