



Journal Category: Biological Sciences; Publication Frequency: Half Yearly

Volume 9 (1): 1-64, January – June 2022; Published Online on 30.06.2022

CONTENT

Review Article

- 1 Taxonomic diversity, distribution, biochemical, molecular and pharmacological potential of *Paris L.* (Melanthiaceae): a review** 1-24
Authors: Hui Tag^{1*}, Debmalya Das Gupta^{2*}, Dwipen Kakati³, Pallabi Kalita Hui^{2*}
Article No.: DMJBR38; Published on 30.06.2022.
Doi: <https://doi.org/10.5281/zenodo.8128066>
- 2 Bryophytes in the Ecosystem Services: a review** 25-34
Authors: Nonya Chimyang^{1,3}, Pherkop Mossang^{1,3}, Vinay Shankar², Heikham Evelin^{1*}, Prem Lal Uniyal³
Article No.: DMJBR38; Published on 30.06.2022.
Doi: <https://doi.org/10.5281/zenodo.8131443>
- 3. Hallucinogens and the neuroendocrine system in relation to anxiety and depression: a review** 35-38
Authors: Minerva Lollen¹, Madhu Yashpal², and Pankaj Kumar^{1*}
Article No.: PKJBR16; Published on 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8140157>

Research Article

- 4 Comparative assessment on physiological and biochemical response mechanism in some commercial banana cultivars of Assam under abiotic stresses** 39-47
Authors: Debanjali Saikia^{1,2} and Bhaben Tanti^{1*}
Article No.: BBJBR02; Published: 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8141239>
- 5 Diversity and distribution of the genus *Rhynchotechum* Blume (Gesneriaceae) in Arunachal Pradesh, India** 48-53
Authors: Momang Taram and Hui Tag^{*}
Article No.: MTJBR09; Published on 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8369779>

New Taxa

- 6 *Phleobum periplanae* sp. nov. and *Neohirmorcystis canchipurae* sp. nov. (Aplicomplexa: Eugregarinida) from Manipur, India** 54-59
Authors: Naorem Mohilal, Indira Yumnam, Loukrakpam Bina Chanu^{*}
Article No.: NMJBR42; Published on 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8369796>

Short Communication

- 7 Diversity of arbuscular mycorrhizal fungi (AMF) and root colonization trends along altitudinal gradient: a case study in Western Arunachal Pradesh** 60-64
Authors: Minam Pertin and Oyi Dai Nimasow^{*}
Article No.: ONDJBR32; Published on 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8370175>
- 8 Growth and yield performance of Pink Oyster Mushroom *Pleurotus eous* (Berk.) Sacc. on various lignocellulosic substrates** 65-67
Authors: Titel Megu, Litnya Tangjang, Tenya Rina^{*}
Article No.: TRJBR28; Published on 30.06.2022
Doi: <https://doi.org/10.5281/zenodo.8396388>