

List of Publication of Dr.Subrata Mitra

- 1) Adhikari.D., Sen.M.,Parai.P., De. B., Mitra.S.,Khatun.S., Uddin. N., Saha. A., De.S., Mukhopadhyay.D., Sarkar.S. and Sarkar. S. 2025.From Farm To Table: High-Tech Solutions For Honey Purity and Therapeutic Integrity to Authenticate Medicinal Values.KOS Journal Of Public Health and Integrated Medicine.1(1):1-21.<https://kelvinpublishers.com/journals/public-health-and-integrated-medicine.php>.
- 2) Biswas.D., Mitra. S., Sen.M., Parai.P and Mitra S. 2024. Assemblage of Fungal Endophytes In Leaf and Stem of *Aegle marmelos* (L) Correa and Their Efficacy In The Production of Enzymes and In Showing Antibacterial Activity. International Journal of Novel Research and Development (IJNRD). 9:749-762 ISSN 2456-4184.
- 3) Bhattacharya.R and Mitra.S.2022. Survey of Phyllosphere & Endophytic Mycoflora Isolated from *Adhatoda vasica* Nees and Estimation of Some Secondary Metabolites. American Journal of Pure And Applied Biosciences. 4(2) p 22-35. <https://universepg.com/journal/ajpab>.
- 4) Mandal,M. and Mitra, S.2020. Fungal deterioration of some edible fruits and their biochemical changes of amylase production. Food and Agricultural Journal. 1(4): 1-6. Paper ID-FASJ0104101.
- 5) Carbon sources for production of cellulose by *Aspergillus flavipes* and effect of temperature on production and activity of enzyme by Samir Kr. Pal and Subrata Mitra. Recent Advances in Animal Science Research., Vol VI-B, 748-753 (2011).
- 6) Bioconversion of leaf litter by soil borne fungal degraders by Manas Kr. Sil, Samir Kr. Pal, Swapan Kr. Chattopadhyay and Subrata Mitra. Recent Advances in Animal Science Research., Vol VI-A, 739-747 (2011).
- 7) Effect of pH on growth and production of cellulases by *Aspergillus flavipes* and on activities and stability of enzymes by Samir Kr. Pal and Subrata Mitra. Recent Advances in Animal Science Research., Vol VI-B, 735-738 (2011).
- 8) Diversity and occurrence of water borne fungi at two places (Kalna and Chinsurah) of the river Hooghly by Tanmoy Kr. Sow, Subrata Mitra and S.K. Chattopadhyay. Symposium. Biodiversity: Assessment and Awareness., 29-43 (2010).
- 9) Bioconversion of agroindustrial wastes in different nitrogen sources by S. Mitra. Bull. Of Life Sc. Vol.XVI, 66-74 (2010).
- 10) Production of lignolytic enzymes during biodegradation of agroindustrial wastes by some fungi by S. Mitra. Bull. Of Life Sc., Vol.XI, 47-52 (2005).
- 11) Production of cellulolytic enzymes during biodegradation agrowastes by some fungi by Subrata Mitra and B.Nandi. Bull. Of Life Sc., 5: 11-16 (1995).
- 12) Biodegraded agroindustrial wastes as soil amendments for plant growth by Subrata Mitra and B Nandi. J.Mycopathol.Res., 32(2): 101-109 (1994).
- 13) Biodegradation of agroindustrial wastes by microorganism by Subrata Mitra and B Nandi. J.Mycopathol.Res., 30(1): 71-79 (1992).
- 14) Mycelial protein production from agroindustrial wastes by R.B.Kundu, Subrata Mitra and B Nandi. J.Mycopathol.Res., 28(1): 81-88(1990).
- 15) Mycoprotein from agroindustrial wastes by Subrata Mitra and B Nandi. Mush.J.Tropics., 9:121-126 (1989).
- 16) Article publication:-
 - i) Mushroom for meals by Subrata Mitra and B.Nandi, Science Reporter, July: 52-55 (1991).
 - ii) Mushroom by Subrata Mitra and Kathakali Biswas, Kishore Jnan Bignan, Oct-Nov :56-57 (1994).

- iii) Management of mycotoxin based fungi by Subrata Mitra and S.K.Nandi, Invention Intelligence. February : 92-94 (1995).
- iv) Radio talk—Jana Ajana: Mushroom Prasange. 1996.

BOOK:

- 1) A Handbook on Practical Mycology and Plant Pathology by Akash Kedia and Subrata Mitra. Books & Allied (P) Ltd. Pages-270.
- 2) Book Chapter- Honey The Marvel Molecule of Mother Nature Augments Some Cutting-Edge Technologies For Analytical Validation. Springer Nature Publishers- by Subrata Mitra and others. Accepted.