

Name of the Faculty: **Dr. Oly Banerjee**

Designation: Assistant Professor

Department: Medical Laboratory Technology

No. of Publication: 19

Journal Publication:

Type of Journal	DOI No.	Name of the Article	Name of the Author	ISSN No.	Year of publication
WoS & SCOP US	10.1007/s00210-024-03506-9	Individual and combined antagonism of aryl hydrocarbon receptor (AhR) and estrogen receptors (ERs) offers distinct level of protection against Bisphenol A(BPA)-induced pancreatic islet cell toxicity in mice	Oly Banerjee	1432-1912	2024
WoS & SCOP US	10.1038/s41598-024-58545-2	<i>Centella asiatica</i> mitigates the detrimental effects of Bisphenol-A (BPA) on Pancreatic islets.	Oly Banerjee	2045-2322	2024
WoS & SCOP US	10.1016/j.tox.2023.153693	Exploring aryl hydrocarbon receptor (AhR) as a target for Bisphenol-A (BPA)-induced pancreatic islet toxicity and impaired glucose homeostasis: Protective efficacy of ethanol extract of <i>Centella asiatica</i>	Oly Banerjee	1879-3185	2023
WOS & UGCCare	10.18311/jeoh/2024/43442	Occupational Exposure to Mixed Pesticides in Northern West	Oly Banerjee	0974-0805	2023

		Bengal Tea Gardens: Impact on Acetylcholinesterase Inhibition, Oxidative Stress, and Antioxidant Markers Among Female Tea Pluckers			
WOS&UGCCare	10.18311/jeoh/2023/34029	Hazardous Impact of Coal Dust on Hematological Parameters of Underground Coal Mine Workers	Oly Banerjee	0974-0805	2023
WOS&UGCCare	10.53555/jaz.v45i2.4460	Effect Of Folic Acid And Vitamin B12 On Nicotine Mediated Ovarian Dysfunction	Oly Banerjee	0253-7214	2024
WOS&UGCCare	10.53555/jaz.v45i2.4458	Assessment Of Oral Mucosal Epithelium In Type2 Diabetic Patients Using Exfoliative Cytology: A Preliminary Study	Oly Banerjee	0253-7214	2024
WOS&UGCCare	10.53555/jaz.v45i2.4463	Bisphenol A-A Major Concern For Ovarian Function: Protective Role Of Black Tea Extract.	Oly Banerjee	0253-7214	2024
WOS&UGCCare	10.53555/jaz.v45i2.4462	Catalase Deficiency Worsens Toxic Effects Of Bisphenol A (BPA) On Ovarian Steroidogenesis.	Oly Banerjee	0253-7214	2024
SCOPUS	10.53555/kuey.v30i3.3674	Prevalence of Lean Diabetes in West Bengal.	Oly Banerjee	2148-2403	2024
SCOPUS	10.53555/kuey.v30i3.3677	Assessment of gonadotropins level and their ratio in gallstone patients in Kolkata: a cross-sectional study	Oly Banerjee	2148-2403	2024

WOS& UGCCare	DOI:10.22271/allresearch.2024.v10.i11e.12172	Advances in circadian rhythm research: Unraveling the molecular mechanisms and health implications	Oly Banerjee	2394-5869	2024
WOS& UGCCare	DOI:10.22271/allresearch.2024.v10.i11e.12173	Hypothalamic inflammation: A central player in the pathogenesis of diabetes mellitus	Oly Banerjee	2394-5869	2024
WOS& UGCCare	DOI: 10.33545/26649926.2024.v6.i2c.245	The role of the immune system in aging: Mechanisms and implications for health	Oly Banerjee	2664-9934	2024
WOS& UGCCare	DOI: 10.33545/26649926.2024.v6.i2c.249	The gut-brain axis: A gateway to understanding health and disease	Oly Banerjee	2664-9934	2024

Book Chapter Publication:

DOI No.	Name of the Article	Name of the Author	ISBNNo.	Year of publication
https://doi.org/10.22271/ed.book.2750	Aloe Vera: bridging traditional with modern science in phytochemistry and pharmacology	Oly Banerjee	978-93-6135-299-7	2024
https://doi.org/10.22271/ed.book.2750	Unraveling the impact: endocrine disruption and metabolic health	Oly Banerjee	978-93-6135-299-7	2024
	Approaches to minimize cross infections within health care environment	Oly Banerjee	978-93-6076-130-1	2024
	A comprehensive examination of anemia: classifications, origins, indications, and therapeutic approaches	Oly Banerjee	978-93-340-7137-5	2024

Other Publication Details (if any)