


a. DR. RAJASRI CHAKRABORTY	
b. Academic qualification	M.Sc., M.Phil., Ph.D
c. Area of specialization	Endocrinology
d. Research interest	Endocrinology
e. Total number of publication	i) National 4
	ii) International 4
f. Total number of conference , seminar attended	i) National 6
	ii) International 0

Published papers as Rajasri Bandyopadhyay.

SL NO	AUTHORS,	NAME OF THE PAPER,	YEAR OF PUBLICATION	JOURNAL/BOOK	ISSN/ISBN NO.
1	Chakraborty, S., Chattapadhyay, S., Sarkar, A., & Bandyopadhyay, R.	Melatonin induced morphology of the thyrofollicular activity in Blossomheaded Parakeets (<i>Pittacula cyanocephala</i>) and Indian Weaver birds (<i>Ploceus philippinus</i>).	1992	European archives of biology	ISSN 2602-2575
2	Chakraborty, S., Chattapadhyay, S., & Bandyopadhyay, R.	Testosterone and prolactin effects on pinealocyte nuclei from migratory red headed bunting—comparison with testicular weight	1994	European archives of biology	ISSN 2602-2575
3	Ganguli, S., Banerjee, R. , & Chakraborty, S.	Disparate action of estrogen on the pineal and the thyroid gland of neonatal chicks (<i>Gallus domesticus</i>).	1998	Proceedings of the Zoological Society	ISSN: 0373-5893 (Print) 0974-6919
4	Bandyopadhyay, R. , Ganguli, S., & Chakraborty, S.	Inverse changes in the pineal and adrenocortical morphology induced by dehydration stress was independent of extreme long and short daily photoperiod in neonatal chicks (<i>Gallus domesticus</i>)	2000	Proceedings of the Zoological Society	ISSN: 0373-5893 (Print) 0974-6919
5	Ganguli, S., Bandyopadhyay, R. , & Chakraborty, S.	Adrenal steroids act as inhibitory modulators of thyrofollicular cell morphology and proliferation in neonatal chicks (<i>Gallus domesticus</i>)	2001	Folia biologica	ISSN 2533-7602
6	Bandyopadhyay, R. , Dasgupta, M., & Chakraborty, S.	Metyrapone, a corticoid inhibitor, induces inverse changes in pineal and adrenal karyomorphology, dynamics and function in mice (<i>Mus musculus</i>).	2010	Proceedings of the Zoological Society	ISSN: 0373-5893 (Print) 0974-6919
7	Bandyopadhyay, R. , DasGupta, M., Chattopadhyay, R., & Chakraborty, S.	Hemicastration induced stimulation of pineal and adrenocortical karyomorphology and cell proliferation can be reversed by steroid hormone and antihormone modulations in mice (<i>Mus musculus</i>).	2010	Proceedings of the Zoological Society	ISSN: 0373-5893 (Print) 0974-6919
8	Bandyopadhyay, R. , & Chakraborty, S.	Adrenal corticoids induce pineal gland stimulation associated with adrenocortical inhibition of karyomorphology cell proliferation	2010	Acta Endocrinologica	ISSN (online): 1843 - 066X

		and hormone milieu in male mice (<i>Mus musculus</i>).			
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