

List of Publications

(A) Published Papers in Journals

SL. NO.	Title with Page nos.	Journal	ISSN/ ISBN No.	Impact factor*/ NAAS Rating	Authors	First/ corresponding author
1.	Organic interventions conferring stress tolerance and crop quality in agroecosystems during the UN Decade on Ecosystem Restoration. https://doi.org/10.1002/ldr.4094 , 2021.	Land Degradation and Development	https://doi.org/10.1002/ldr.4094	4.977*	Deepranjan Sarkar, Pradeep Kumar Dubey, Rajan Chaurasiya, Ardith Sankar, Shikha, Neha Chatterjee, Sabuj Ganguly , Vijay Singh Meena, Sunita Kumari Meena, Hanuman Prasad Parewa, Amitava Rakshit	Co-author
2.	Screening of Some Long Duration Genotypes of Pigeonpea [<i>Cajanus cajan</i> (L.) Millisp.] Against The Infestation of Pod Fly [<i>Melanagromyza obtusa</i> (Malloch)]. 13(1): 153-157, 2018.	The Bioscan	(0973-7049)	5.26	Sabuj Ganguly , C. P. Srivastava and Sitanshu	First and corresponding author
3.	Comparative biology of <i>Spodoptera litura</i> Fabricius on different food sources under controlled conditions. 23(1): 681-684, 2020.	Journal of Experimental Zoology, India	(0972-0030)	5.51	Sabuj Ganguly and C.P. Srivastava	First and corresponding author
4.	Field screening of some long duration pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.] gonotypes against the infestation of pod bug, <i>Clavigralla gibbosa</i> (Spinola) and gram pod borer, <i>Helicoverpa armigera</i> (Hübner). 10(3): 2209-2216, 2016.	Journal of Pure and Applied Microbiology	(0973-7510)	5.05	Sabuj Ganguly , C.P. Srivastava, R. Keval and Sitanshu	First and corresponding author
5.	Screening for resistance against Tur Pod bug, <i>Clavigralla gibbosa</i> (Spinola) in long duration Pigeonpea genotypes. 8(4): 428-431, 2020	Journal of Entomology and Zoology Studies	(2320-7078)	5.53	Vijay Kumar, Ram Keval, Sabuj Ganguly and Saswati Premkumari	Co-author

6.	Bioefficacy of newer insecticides against pod fly and podbug infestations in long duration pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]. 22(2): 1179-1183, 2019.	Journal of Experimental Zoology, India	(0972-0030)	5.51	Saswati Premkumari, C P Srivastava and Sabuj Ganguly	Co-author
7.	Identification of Resistance to Pod Fly, <i>Melanagromyza obtusa</i> (Malloch) infestation in Pigeonpea Genotypes Evaluated in the Field Experiment. 9(9):2546-2554, 2020	International Journal of Current Microbiology and Applied Sciences	(2319-7692)	5.38	T. N. Vijay Kumar, C. P. Srivastava, Sabuj Ganguly , Saswati Premkumari	Co-author
8.	Efficacy of some insecticides against major insect pests of long duration pigeonpea. 83 (2021)	Indian Journal of Entomology	(0367-8288)	5.89	Saswati Premkumari, C. P. Srivastava, Sabuj Ganguly and Ram Keval	Co-author
9.	Monitoring of <i>Helicoverpa armigera</i> (Hübner) through Pheromone Traps in Long Duration Pigeonpea [<i>Cajanus cajan</i> (L.) MillSp] under Agroclimatic Conditions of Eastern U.P. 20(1): 1567-1571, 2017.	Journal of Experimental Zoology, India	(0972-0030)	5.51	Sandeep Chaudhary, C. P. Srivastava and Sabuj Ganguly	Co-author
10.	Monitoring of gram pod borer, <i>Helicoverpa armigera</i> (Hübner) through pheromone traps on long duration pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]. 5(5): 665-669, 2017.	Journal of Entomology and Zoology Studies	(2349-6800)	5.53	Rahul Kumar Rawat, Ram Keval, Snehel Chakravarty and Sabuj Ganguly	Co-author
11.	Integration of Some Components of Pest Management against Pod Pest Complex on Early Maturing Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]. 14(1): 1-9, 2018.	Advances in Research	(2348-0394)	4.80	Ram Keval, Hanumanth, Snehel Chakravarty and Sabuj Ganguly	Co-author
12.	Seasonal Incidence of Major Insect Pests on Early Maturing Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.] in Relation to Abiotic Factors of Varanasi Region of Indo-Gangetic Plain. 17(5): 1-13, 2018.	Advances in Research	(2348-0394)	4.80	Ram Keval, Hanumanth, Sabuj Ganguly and Snehel Chakravarty	Co-author

13.	Efficacy of Selected Insecticide and Biopesticide Combinations against Major Insect Pests of Late Maturing Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]. 18(1): 1-7, 2017.	Journal of Experimental Agriculture International (formerly known as American Journal of Experimental Agriculture)	(2231-0606)	4.69	Ram Keval, Rahul Kumar Rawat, Snehel Chakravarty and Sabuj Ganguly	Co-author
14.	Seasonal Incidence of Plume Moth, <i>Exelastis atomosa</i> (Lepidoptera: Pterophoridae) on Long Duration Pigeonpea, <i>Cajanus cajan</i> . 23(2): 445-452, 2017.	Flora and Fauna	(0971 - 6920)	4.55	Rahul Kumar Rawat Ram Keval, Sabuj Ganguly and Snehel Chakravarty	Co-author
15.	Seasonal Incidence of Gram Pod Borer, <i>Helicoverpa armigera</i> (Hübner) and Tur Pod Fly, <i>Melanagromyza obtusa</i> (Malloch) on Late Maturing Pigeonpea in Varanasi Region of Indo- Gangetic Plain. 19(1): 1-8, 2017.	Journal of Experimental Agriculture International (formerly known as American Journal of Experimental Agriculture)	(2457-0591)	4.69	Ram Keval, Jitendra Khamoriya, Snehel Chakravarty and Sabuj Ganguly	Co-author
16.	Management of increasing soil pollution in the ecosystem. 12(2):1-9, 2017	Advances in Research	(2348-0394)	4.80	Deepranjan Sarkar, Shikha, S. Rakesh, Sabuj Ganguly and Amitava Rakshit	Co-author

(B) Articles/ Chapters published in Books

Sl. No.	Title with Page nos.	Book Title, editor & publisher	ISSN/ ISBN No.	Authors	First/ corresponding author
1.	Biocides through pyrolytic degradation of biomass: potential, recent advancements and future prospects. Pp. 337-352	Biopesticides , Volume 2: Advances in Bio-Inoculants Advances in Bio-inoculant Science, <i>Elsevier</i> , 2022.	https://doi.org/10.1016/B978-0-12-823355-9.00025-0	Avedananda Ray, Sabuj Ganguly and Ardith Sankar	Corresponding author

1.	Role of molecular markers for assessment of genetic diversity in insects. Pp. 41- 64	Applied zoological research for sustainable agriculture & food security. C.P. Srivastava, R. N. Singh, S.V.S. Raju & M. Raghuraman. Dept. of Entomology and Agril. Zoology, Inst. of Agril. Sciences, Banaras Hindu University, Varanasi-221005	(81-85305-54-4)	Snehel Chakravarty and Sabuj Ganguly	Co-author
2.	Insect pest management in organic farming. Pp 3-7	ENVIS Newsletter, CPREEC, Chennai. July-September. 2019. 18(2): 3-7.	(0975-9387)	Sabuj Ganguly and Ardith Sankar	First and corresponding author
3.	Organic farming for sustainable environment. Pp 27-30	<i>Kurukshetra</i> .(Magazine). Issue: April 2018,66 (6): 27-30	(0021-5660)	Deepranjan Sarkar, Sabuj Ganguly and Sikha	Co-author
4.	पर्यावरण-अनुकूल जैविक खेती I Pp 48-52	कुरुक्षेत्र. (Magazine). Issue: April 2018, 64 (6):48-52	(0971-8451)	Deepranjan Sarkar, Sabuj Ganguly and Sikha	Co-author
5.	ITKs for the management of storage pests of pulses. Pp 79	Agrobios Newsletter. Issue: 01September 2019,18(4): 79	(0972-7027)	Saswati Premkumari and Sabuj Ganguly	Co-author
6.	Scope and limitations of Bio-intensive and ecological based IPM Programmes	Agrobios Newsletter. Issue: 01December 2019,18(7): 87-88	(0972-7027)	Sabuj Ganguly , Saswati Premkumari And Mahalle Rashmi Manohar	First and corresponding author
7.	Application of IPM to farmer's realtime situations	Agrobios Newsletter. Issue: 01 January 2020,18(7): 96-97	(0972-7027)	Sabuj Ganguly , Mahalle Rashmi Manohar And Saswati Premkumari	First and corresponding author
8.	Microsporidial and Protozoan insect pathogens	Agrobios Newsletter. Issue: 01December 2019,18(7): 107-108	(0972-7027)	Mahalle Rashmi Manohar, Sabuj Ganguly and Saswati Premkumari	Co-author
9.	Exogenous application of elicitors in host plant resistance	Agrobios Newsletter. Issue: 01 January 2020,18(8): 75-76	(0972-7027)	Mahalle Rashmi Manohar, Saswati	Co-author

				Premkumari and Sabuj Ganguly	
10.	Defensive behavior of ladybird beetle (Coccinelidae)	Agrobios Newsletter. Issue: 01 April 2020,18(11): 99-100	(0972-7027)	Saswati Premkumari, Mahalle Rashmi Manohar and Sabuj Ganguly	Co-author
11.	Beeswax, a miracle of bee hive: its production, composition and uses	Agrobios Newsletter. Issue: 01 June 2020,19(1): 119-120	(0972-7027)	Saswati Premkumari, Sabuj Ganguly and Rashmi Manohar Mahalle	Co-author

(C) Full papers in Conference Proceedings

Sl. No.	Title with Page nos.	Details of conference	ISSN/ ISBN No.	No. of co-authors	First/corresponding author
1	Sabuj Ganguly and Ardith Sankar (2014). Innovative Approaches in Conservation of Natural Enemies through Establishment of Insect Rearing Park (Entomophagic Park) for Sustainable Agriculture. In: <i>Novel Innovations and Strategies for Boosting Production and Productivity in Agriculture. Pp. 123-128</i>	Ratnesh Kr. Rao, P.K. Sharma and Anil K. Singh (2014). Novel Innovations and Strategies for Boosting Production and Productivity in Agriculture. Mahima Publications	(978-81-926935)	Sabuj Ganguly and Ardith Sankar	First and corresponding author