

Bibliometrics of the publications during the last five years

Prof. Seema Langer

Sl.No.	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation index
1	Morphological and taxonomic characteristics of <i>Maydelliathelphusa masoniana</i> (Handerson, 1983) freshwater crab from Jammu region.	Harmeen Kour, Seema Langer and Santanu Mitra	<i>Horizons of Zoological studie</i>	2018	
2	Seasonal variation in the proximate body composition <i>Labeo rohita</i> (Hamilton) from Gho- Manhasan fish ponds	Yahya Bakhtiyar and Seema Langer	<i>Journal of Research and Development.</i>	2018	
3	Trends in relative fecundity estimation and its relationship with body length and weight in Himalayan Prawn <i>Macrobrachium dayanum</i> .	Apurva Sharma and Seema Langer	<i>International Journal of innovative research in Science Engineering and Technology.</i>	2018	
4	Bioefficacy of leaf extracts of two medicinal plants <i>Vitex negundo</i> and <i>Justicia adhatoda</i> against third instar larvae of <i>Spodoptera litura</i> (Fab) (Lepidoptera: Noctuidae).	Sukanya, JS Tara and Seema Langer	<i>Internatioanl Journal of Research and Analytical Reviews</i>	2018	
5	Morphological and taxonomic characteristics of <i>Maydelliathelphusa masoniana</i> Henderson, (1893) a freshwater crab from Jammu region.	Harmeen Kour, Seema Langer and Santanu Mitra	<i>Horizons in zoological studies</i>	2019	
6	Survey status and morphometric characterization of two species of freshwater crabs from Jammu division (J&K) state.	Harmeen Kour, Seema Langer and Santanu Mitra	<i>International Journal of Research and Analytical Reviews</i>	2019	
7	Types and periodical chromatophore distribution patterns	Apurva Sharma, Seema Langer and	<i>International Journal of Research and</i>	2019	

	as a breeding dress modification in Himalayan freshwater prawn <i>Macrobrachium dayanum</i>	Palaq	<i>Analytical Reviews</i>		
8	Comparative account of DNA extraction protocols in some freshwater prawns of genus <i>Macrobrachium</i> (Bate, 1868) Family Palaemonidae) from Jammu waters for PCR Based applications.	Raman Jasrotia and Seema Langer	<i>Biomedical and Pharmacology Journal</i>	2019	1
9	Morphological and morphometric characterization of <i>Haemonchus contortus</i> found in Jammu region of J&K state	Nidhi Slathia, Seema Langer, Palaq and Rakesh Katoch	<i>International Journal of Research and Analytical Reviews</i>	2019	
10	An annotated checklist of terrestrial isopod fauna (Crustacea: Isopoda) of India.	Shahnaz Tabassum, Santanu Mitra and Seema langer	<i>Ecology, Environment and Conservation</i>	2020	
11	Taxonomic and Ecological Studies on Trematode Parasite <i>Euclinostomum heterostomum</i> (Clinostomidae: Euclinostominae) from Freshwater Fishes of River Tawi of Jammu Region (J & K)	Palaq, Seema Langer and Fayaz Ahmad	<i>Indian Journal of Ecology</i>	2020	
12	Description of Embryonic Development of Prawn <i>Macrobrachium dayanum</i> Henderson, 1893 (Decapoda, Palaemonidae) based on the Staging Method.	Apurva Sharma, Seema Langer and Palaq	<i>Indian Journal of Ecology</i>	2021	
13	Karyotypic Analysis and Chromosome Banding in Freshwater Prawn <i>Macrobrachium dayanum</i> from Jammu and Kashmir, India.	Raman Jasrotia and Seema Langer	<i>Biosciences Biotechnology Research Communications.</i>	2021	1
14	Karyotypic Analysis of Freshwater Crab, <i>Maydelliathephusa</i>	Menakshi Dhar, Seema Langer and Raman	<i>Indian Journal of Ecology</i>	2021	

	<i>masoniana</i> (Henderson, 1893) from Jammu Region of J&K.	Jasrotia			
15	Taxonomic Studies and Seasonal Variations in Density of Fresh Water Leech <i>Erpobdella bhatiai</i> (Nesemann, 2007) Inhabiting Torrential Hill Stream in Greater Himalayas.	Suneha Uttam and Seema Langer	<i>Indian Journal of Ecology</i>	2021	
16	Insights into the role of epigenetic mechanisms in migraine: the future perspective of disease management	Raman Jasrotia, Parvinder Kumar, Bodh Raj Kundal and Seema Langer	<i>The Nucleus</i>	2021	1
17	Endocrine Disrupting Chemicals in Aquatic Ecosystem: An Emerging Threat to Wildlife and Human Health	Raman Jasrotia, Seema Langer, Menakshi Dhar	<i>Proc. Zool. Soc.</i>	2021	
18	Prevalence of Monogenean Parasites in some Freshwater fishes of Jammu region, India.	Sukanya Rajput and Seema Langer	<i>Indian Journal of Ecology</i>	2021	
19	Detailed analysis of nutritional value, reproductive biology and fecundity of freshwater crabs of India.	Menakshi Dhar and Seema Langer	Advances in Bioresearch	2021	
20	Multivariate morphometric variability in freshwater prawn populations of <i>Macrobrachium dayanum</i> (Hendersen, 1893) from Himalayan river system, India	Nidhi Slathia, Seema Langer and K.V. Jayachandran	<i>Zoologischer Anzeiger</i>	2021	
21	First report on chromosomal analysis of freshwater prawn, <i>Macrobrachium kistnense</i> (Decapoda: Palaemonidae) from Jammu region of	Raman Jasrotia and Seema Langer	<i>Natl.Acad. Sci. Lett.</i>	2022	

	Outer Himalayas, India				
22	Population Dynamics of <i>Maydelliathelphusa masoniana</i> Henderson 1893 from Freshwater Bodies of Jammu region (Jammu & Kashmir, India)	Harmeen Kour, Seema Langer and Nipoon Sharma	<i>Ecology, Environment and Conservation..</i>	2022	
23	Study of Freshwater Prawn Diversity from Different Rivers of Jammu, India.	Nidhi Slathia and Seema Langer	<i>Indian Journal of Ecology</i>	2022	
24	Digenetic trematode parasites in two freshwater fishes <i>Ophiocephalus puctatus</i> and <i>Xenentodon cancila</i> from North west Himalayas	Sukanya Rajput and Seema Langer	<i>Journal of Parasitic Diseases</i>	2022	
25	Studies on freshwater crab population as influenced by physico-chemical attributes in Gho-Manhasan stream, a tributary of river Chenab.	Menakshi Dhar, Seema Langer and Sukanya Rajput	<i>Ecology, Environment and Conservation.</i>	2022	
26	Multivariate analysis showing impact of different environmental factors on species richness and species density of freshwater mollusc communities inhabiting waters of North-West Himalayas.	Suneha Uttam, Seema Langer, Chakshu Gupta and Menakshi Dhar	<i>Pollution Research.</i>	2022	
27	Variations in water quality parameters and their correlation with fish catch per unit effort of Bhini stream, a tributary of River Ravi,	Chakshu Gupta, Seema Langer and Menakshi Dhar	<i>Ecology, Environment & Conservation</i>	2022	
28	Molecular genetic diversity of a cultivable freshwater prawn <i>Macrobrachium dayanum</i> (Henderson, 1893) from Outer Himalayas, India	Raman Jasrotia, Seema Langer and Menakshi Dhar	Proceedings of Indian National Science Academy	2022	
29	Effect of stocking	Apurva	Advances in	2022	

	density on the growth performance of freshwater prawn, <i>Macrobrachium dayanum</i> from Jammu.	Sharma, Seema Langer, Sukanya and Menakshi Dhar	Bioresearch		
30	The evolution of integrated multi-trophic aquaculture in context of its design and components paving way to valorization via optimization and diversification.	Samar Nissar, Yahya Bakhtiyar, Mohammad Yasir Arafat, Saima Andrabi, Zahoor Ahmed Mir, Niyaz Ali Khan, Seema Langer	<i>Aquaculture</i>	2022	

Dr. Arti Sharma

S. No.	Title of the paper	Name of the author	Title of the Journal	Year of the Publication	Citation index
1.	Fulvic acid isolation and characterisation from water of a Ramsar Lake Mansar, J&K, India	Arti Sharma and Ritika Anthal	Applied Water Science	2022	5
s2.	Biodiversity of Some Economically Significant Stored Grain Pests in Jammu, Jammu and Kashmir	Neha Jamwal, Sanjay Bhatia and Arti Sharma	Bioscience Biotechnology Research Asia	2022	-
3.	Temporal changes in physico chemical parameters of water of Gharana Wetland Reserve (J&K) and assessment of its pollution status using comprehensive pollution index	Arti Sharma and Radhika Singh	Indian Journal of Ecology	2021	-
4.	A review on role of Molluscan shells in the removal of pollutants from aquatic water	A review on role of Molluscan shells in the removal of	Ecology, Environment and Conservation	2021	-

	bodies	pollutants from aquatic water bodies			
5.	Growth, proximate composition and condition coefficient of Labeorohita fingerlings reared in insitu and ex situ biofloc system	Arti Sharma and Rashmi Sangotra	Indian Journal of Ecology	2020	-
6.	Zooplanktonic diversity in relation to physicochemical parameters in subtropical pond of Jammu, Jammu and Kashmir, India	Arti Sharma and Meenu Sharma	Biosciences biotechnology research asia	2019	-
7.	Dietary replacement of artificial feed with bioflocs cultured from aquaculture waste water and its beneficial effect on the growth of fingerlings of Cirrhinusmrigala	Arti Sharma, Bandhana, Radhika Singh and Rashmi Sangotra	International research journal of Biological Sciences	2019	-
8.	Long term assessment of water quality changes in Lake Mansar, a Ramsar site (J&K, India)	Arti Sharma, Ritika Anthal and K.K. Sharma	International journal of environment, ecology, family and urban studies	2019	-
9.	Assessment of alarming decline in the malacofauna of Mansar Ramsar site Lake site, Lower Himalayas.	Arti Sharma and Ritika Anthal	Journal of environment and biosciences	2019	-
10.	Water quality assessment of river Basantar based on Comprehensive Pollution Index	Arti Sharma, Neha Badyal and Radhika Singh	International journal of Research and Analytical reviews	2019	-
11.	Comparison of water quality and composition of bioflocs reared in indoor and outdoor	Arti Sharma, Radhika Singh, Bandhana and Rashmi	Journal of environment and biosciences	2018	-

	tanks	Sangotra			
12.	Growth performance of and biochemical composition of fingerlings of <i>Cirrhinus mrigala</i> fed with bioflocs in zero water exchange culture tanks	Arti Sharma, Bandhana Sharma, Rashmi Sangotra and Radhika Singh	Journal of emerging technologies and innovative research	2018	-
13.	Biotic and biochemical composition of bioflocs cultured in laboratory conditions	Arti Sharma, Bandhana Sharma, Radhika Singh and Rashmi Sangotra	International journal of creative research thoughts	2018	-
14.	Condition factor as growth indicator of <i>Labeo rohita</i> fingerlings using different diets containing bioflocs and commercial feed pellets	Arti Sharma and Rashmi Sangotra	International research journal of environmental sciences	2018	-

Dr. Parvinder Kumar

S. No.	Title of the paper	Name of the author	Title of the Journal	Year of the Publication	Citation index
1.	Neuroepidemiology study of headache in the region of Jammu of north Indian population: A cross-sectional study	Amrit Sudershan, Agar Chander Pushap, Mohd Younis, Srishty Sudershan, Sheetal Bhagat, Rakesh K Panjalia, Parvinder Kumar	Frontiers of Neurology	2022	-

2.	An Association Study of ESR1-XbaI and PvuII Gene Polymorphism in Migraine Susceptibility in the Jammu Region	Sawan Kumar, Jyotdeep Kour Raina, Amrit Sudershan, Kanak Mahajan, Raman Jasrotia, Chinmoyee Maharana, Rakesh K Panjalia, Parvinder Kumar	European Neurology	2022	-
3.	Migraine as an inflammatory disorder with microglial activation as a prime candidate	Amrit Sudershan, Mohd Younis, Srishty Sudershan, Parvinder Kumar	Neurological research	2022	-
4.	The complexities of migraine: A debate among migraine researchers: A review	Amrit Sudershan, Kanak Mahajan, Kuljeet Singh, Manoj K Dhar, Parvinder Kumar	Clinical Neurology and Neurosurgery	2022	5
5.	Algorithm for sample availability prediction in a hospital-based epidemiological study spreadsheet-based sample availability calculator	Amrit Sudershan, Kanak Mahajan, Rakesh K Panjalyia, Manoj K Dhar, Parvinder Kumar	Scientific Reports	2022	-

6.	Risk factors of pediatric acute lymphoblastic leukemia: A review	Sushma Devi, Amrit Sudershan, Mohd Younis, Ankush Bala, Kanak Mahajan, Rakesh K Panjalyia, Parvinder Kumar	International Journal of Clinical Biology and Biochemistry	2022	-
7.	Relationship of MTHFD1 G1958A and CBS 844ins68 polymorphism with congenital heart defects in North Indian population (Jammu and Kashmir): A case-control study	Ankush Bala, Jyotdeep Kour Raina, Amrit Sudershan, Sanjeev Digra, Manoj K. Dhar, Rakesh K. Panjaliya, Parvinder Kumar	International Journal of Medical Sciences	2022	-
8.	Association of MTHFR and MS/MTR gene polymorphisms with congenital heart defects in North Indian population (Jammu and Kashmir): a case-control study encompassing meta-analysis and trial sequential analysis”	Jyotdeep K. Raina, Rakesh Panjaliya, V. Dogra, Sushil Sharma, Anupriya, Parvinder Kumar	BMC Paediatrics	2022	-

9.	Transmission Jeopardy of Adenomatosis Polyposis Coli and Methylenetetrahydrofolate Reductase in Colorectal Cancer	Mohd Younis, Parvinder Kumar ,Haripriya Kuchi Bhotla, Meyyazhagan Arun, Balamuralikrishnan Balasubramanian, Mithun Kumar Ramesh Kumar, Manikantan Pappuswamy, Alagamuthu Karthick Kumar, Antonio Orlacchio, Sasikala Keshavarao, Sampathkumar Palanisamy, Vijay Anand	Journal of the Renin-Angiotensin-Aldosterone System	2021	-
10.	Candidate gene polymorphisms associated with migraine susceptibility: An overview of current understanding	Raman Jasrotia, Parvinder Kumar , Seema Langer, B R Kundal	Horizons in Neuroscience Research	2021	-
11.	Insights into the role of epigenetic mechanisms in migraine: the future perspective of disease management	Raman Jasrotia, Parvinder Kumar , B R Kundal, Seema Langer	Nucleus	2021	-

12.	Urinary Tract infections (UTI): Epidemiology, Type, Mechanism of infection and Treatment -A Review	Rhythm Basson, Shweta Singh, Parvinder Kumar	Science Technology and Development	2021	-
13.	HEPATITIS B INFECTION LEADING TO SUB-ACUTE LIVER TRANSPLANT: A CASE STUDY	Sushma Devi, Avinash kumar, Parvinder kumar , Viniyendra Pamecha	European Journal of Molecular Biotechnology	2021	-
14.	Methylene Tetrahydrofolate Reductase Gene Polymorphisms and Risk of Myocardial Infarction	Jyotdeep kour, Roopali Fotra, Parvinder Kumar , Rakesh Panjaliya	Bioscience Biotechnology Research Communication	2020	
15.	Association of ESR1 (rs2234693 and rs9340799), CETP (rs708272), MTHFR (rs1801133 and rs2274976) and MS (rs185087) polymorphisms with Coronary Artery Disease (CAD)	Jyotdeep kour Raina, Minakashee Sharma, Rakesh K Panjaliya, Vikas Dogra, Ashok Bakaya, Parvinder Kumar	BMC Cardiovascular Disorders	2020	9
16.	Trigger Factors Associated with Migraine: Recognition and Prevalence in the North Indian Populace of Jammu and Kashmir	Parvinder Kumar , Rakesh Panjaliya, Raman Jasrotia	Studies on Ethno-Medicine	2020	-

17.	Immunophenotyping using Flowcytometry for B-Chronic Lymphocytic Leukemia (B-CLL): A Case Study from J&K	Sushma Devi, Roopali Fotra, Raman Jasrotia, Rajeev Saini, Manoj Kumar Dhar, Parvinder Kumar	Annals of The Romanian Society for Cell Biology	2020	-
18.	Understanding Rare Genetic Diseases in Low Resource Regions Like Jammu and Kashmir–India	Arshia Angural, Akshi Spolia, Ankit Mahajan, Vijeshwar Verma, Ankush Sharma, Parvinder Kumar , Monaj K Dhar, Kamal Kishore Pandita, Ekta Rai, Swarkar Sharma	Frontiers in Genetics	2020	15
19.	Relationship of MTHFR and ACE gene Variations with Migraine Susceptibility: A Case-Control Study in the Population of North India (Jammu)	Raman Jasrotia, Jyotdeep Kour Raina, Minakshee Sharma, Rakesh Panjaliya, B.R. Kundal, Parvinder Kumar	Bioscience Biotechnology Research Asia	2018	-

20.	A Pilot Study on Recognition and Prevalence of Risk Factors for Cardiovascular Diseases in North Indian Populace of Jammu and Kashmir	Jyotdeep Kour Raina, Minakashee Sharma, Surbhi Sethi, Rakesh Panjaliya, Ashok Bakaya, Parvinder Kumar	J. Hum. Ecol	2018	-
21.	GSTM1 GENE POLYMORPHISMS AND RISK OF BREAST CANCER IN J&K STATE	Ravi Sharma, Jyothdeep K Raina, Tariq Azad, Parvinder Kumar , Rakesh K Panjalyia	International Journal of Genetics	2018	-
22.	Ancient Human Migrations to and through Jammu Kashmir- India were not of Males Exclusively	Indu Sharma, Varun Sharma, Akbar Khan, Parvinder Kumar , Ekta Rai, Rameshwar Bamezai, Miguel Vilar, Swarkar Sharma,	Scientific Reports	2018	20
23.	Y chromosome haplogroup distribution in different ethnic groups of Jammu and Kashmir, India	Indu Sharma, Varun sharma, Parvinder Kumar	Canadian Journal of Biotechnology	2017	-

24.	CYTOGENETIC STUDY OF REFERRAL CASES WITH GENITAL DISORDERS FROM JAMMU REGION OF J&K STATE	Nancy Khajuria, Ravi Sharma, Subhash Bhardwaj, Parvinder Kumar	Asian Academic Research Journal of Multidisciplinary	2017	
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Dr Sarabjeet Kour

S. No.	Title of the paper	Name of the author	Title of the Journal	Year of the Publication	Citation index
1.	Studies on the epibiotic association between rotifer <i>Brachionus rubens</i> and cladocerans from water bodies of Jammu and Kashmir, India.	Supreet Kour, Deepanjali Slathia and Dr. Sarbjeet Kour	Symbiosis	2022	-
2.	Seasonality of micro inhabitants and abiotic parameters of perennial pond of Jammu.	Sarbjeet Kour, Dipti Bains, Nidhi Sharma, Supreet Kour and Deepanjali Slathia	Indian Journal of Ecology	2022	-
3.	Zooplankton as bioindicators of trophic status of a lentic water source, Jammu (J&K) with remarks on first reports.	Sarbjeet Kour, Deepanjali Slathia, Nidhi Sharma, Supreet Kour, Rajan Verma	Proceedings of the National Academy of Sciences India Section B.	2022	-
4.	Zooplankton Diversity and Water Quality Assessment of Lentic Waters of Jammu, India.	Sarbjeet Kour, Supreet Kour, Nidhi Sharma and Deepanjali Slathia	Indian journal of ecology	2022	-
5.	First report of three species of the geus Diaphanosoma (Crustacea: Cladocera: Sididae) from Jammu waters (J&K), India	Nidhi Sharma and Sarbjeet Kour	Journal of Threatened Taxa	2021	-

6.	Analysis of correlation among zooplankton in two near by ponds of Jammu region	Sarbjeet Kour, Nidhi Sharma, Rajan Verma, Supreet Kour and Vipan Kumar	Ecology, Environment and Conservation	2021	-
7.	Planktonic Diversity of Artificial Pond in Lower Shiwaliks.	Sarbjeet Kour and Rajan Verma	Indian Journal of Ecology	2020	-
8.	Inventoriztaion of Zooplanktonic Diversity Inhabiting Lentic Waters of Billawar, Jammu and Kashmir	Sarbjeet Kour, Vipan Kumar, Rajan Verma, Nidhi Sharma and Supreet Kour	International journal of scientific and technology research	2020	-
9.	Abiotic factors influencing the diversity and abundance of protozoans at two different stations of Devika stream in Udhampur district, J&K, India	Shiwali Gupta, Sarbjeet Kour and Sushma Devi	International research journal of biological sciences.	2019	-
10.	Oscillatoria species inhibited the cladoceran population at lentic site of Devika stream, J&K.	Shiwali Gupta, Sarbjeet Kour and Sushma Devi	International journal of research and analytical reviews	2019	-
11.	Rotifer diversity of a perennial community pond in J&K.	Sarbjeet Kour and Supriya Sharma	International journal of research and analytical reviews	2019	-
12.	Copepod diversity, status and effect of pollution	Sushma Devi and Sarbjeet Kour	RESEARCH REVIEW International journal of multidisciplinary	2018	-
13.	Ecology of zooplankton and macrobenthic invertebrates of paddy field agro-ecosystem	KK Sharma, Sarbjeet Kour and Neha Antal	International journal of research and analytical reviews	2018	-
14	Trends in the distribution of macrobenthic fauna of river Tawi in the vicinity	Kk Sharma, Sarbjeet Kour Shv,etambri	International journal of Recent	2017	-

	of Jammu city in view of construction of Barrage across the river	and Neha Sharma	Scientific Research		
15	Changes in flow regime and its impact on the qualitative and quantitative aspects of fish fauna of river Tawi in the vicinity of Jammu city	Kk Sharma, Sarbjeet Kour Shvetambri and Neha Sharma	European Journal of pharmaceutical and medical research	2017	-
16	Status evaluation of two nearby perennial ponds of lower Shiwaliks	Sarbjeet Kour and Niharika	International journal of Recent Scientific Research	2017	-
17	Interactions among various Zooplanktonic groups in a subtropical pond of Jammu region,	Sharma KK, Kour Sarbjeet and Antal N	International journal of Recent Scientific Research	2017	-

Dr Rakesh Panjaliya

S.No.	Title of Paper	Name of the authors	Title of the Journal	Year of Publication	Citation index
1.	An Association Study of ESR1-Xbal and PvuII Gene Polymorphism in Migraine Susceptibility in the Jammu Region	Sawan Kumar, JyotdeepKour Raina, Amrit Sudershan, Kanak Mahajan, ramanJasrotia, Chinmoyee Maharana, Rakesh k. Panjaliya	European Neurology	2022	-
2.	A new genus and species of subfamily Dendrothripinae (Thysanoptera: Thripidae) from India	SHASH PAL, VIKAS KUMAR, RAKESH KUMAR PANJALIYA & KAOMUD TYAGI	Zootaxa	2022	-
3.	Molecular Identification and Phylogenetic Analysis of Some Common Beetles (Coleoptera) of Jammu	SunaliBandra, Charul, Vikas Dogra, Mahender Singh, MohdFeroz and Rakesh K. Panjaliya	Ecology, Environment & Conservation	2022	-

	Region, India Using DNA Barcoding				
4.	Association of MTHFR and MS/MTR gene polymorphisms with congenital heart defects in North Indian population (Jammu and Kashmir): a case-control study encompassing meta-analysis and trial sequential analysis	Raina, J.K., Panjaliya, R.K., Dogra, V. et al	BMC Pediatrics	2022	-
5.	Algorithm for sample availability prediction in a hospital-based epidemiological study spreadsheet-based sample availability calculator.	Sudershan, A., Mahajan, K., Panjaliya, R.K. et al	Scientific Reports	2022	-
6.	Association of ESR1 (rs2234693 and rs9340799), CETP (rs708272), MTHFR (rs1801133 and rs2274976) and MS (rs185087) polymorphisms with Coronary Artery Disease (CAD).	Raina, J.K., Sharma, M., Panjaliya, R.K. et al	BMC Cardiovascular Disorders	2020	9
7.	Methylenetetrahydrofolate Reductase Gene Polymorphisms and Risk of Myocardial Infarction.	Raina J. K, Fotra R, Kumar P, Panjaliya R. K.	Biosc. Biotech. Res. Comm	2020	-
8.	Trigger Factors Associated with Migraine: Recognition and Prevalence in the North Indian Populace of Jammu and Kashmir	Raman Jasrotia, B.R. Kundal, Sushma Devi, Rakesh K. Panjaliya and Parvinder Kumar	Ethno Med	2020	-
9.	Methylenetetrahydrofolatereducta	Ravi Sharma, JyotdeepKour	International	2018	-

	se (MTHFR) and Angiotensin Converting Enzyme (ACE) gene polymorphisms in link with Breast Cancer in Jammu region of Jammu and Kashmir State.	Raina, Tariq Azad, Rakesh K Panjaliya and Parvinder Kumar.	Journal of Human Genetics		
10.	Relationship of MTHFR and ACE gene Variations with Migraine Susceptibility: A Case-Control Study in the Population of North India (Jammu).	Raman Jasrotia, Jyotdeep K. Raina, Minakashee Sharma, Rakesh K. Panjaliya, B.R. Kundal and Parvinder Kumar	Biosciences Biotechnology Research Asia	2018	-
11.	A Pilot Study on Recognition and Prevalence of Risk Factors for Cardiovascular Diseases in North Indian Populace of Jammu and Kashmir.	Jyotdeep K Raina, Minakashee Sharma, Surbhi Sethi, Rakesh K Panjaliya, Ashok Bakaya and Parvinder Kumar	J Hum Ecol	2018	-
12.	Gstm1 Gene Polymorphisms And Risk Of Breast Cancer In J&K State	Sharma Ravi, Raina JyotdeepKour, Azad Tariq, Kumar Parvinder and Kumar Panjaliya Rakesh.	International Journal Of Genetics	2017	-

Dr Ripu Daman Parihar

S.No..	Title of the paper	Name of the author	Title of the Journal	Year of the Publication	Citation index
1.	<i>Heterorhabditis and Photorhabdus Symbiosis: A Natural Mine of Bioactive Compounds.</i>	Parihar Ripu Daman, Dhiman Urvashi, Bhushan A, Gupta PK and Gupta Prasoon	<i>Frontiers in Microbiology</i>	2022	-

2.	Regulation of plant defense against biotic stressors by brassinosteroids.	Khajuria, A., Kaur, R., Jasrotia, S., Ripu Daman Parihar, Ohri, Puja.	Brassinosteroids in Plant Developmental Biology and Stress Tolerance-Academic Press.	2022	
3.	MicroRNAs and abiotic stress tolerance in legumes.	Puja Ohri, Renu Bhardwaj, Ravinderjit Kaur, Shivam Jasrotia, Ripu Daman Parihar, Nandani Sharma.	Abiotic Stress and Legume. Academic Press.	2021	1
4.	<u>Entomopathogenic Nematodes: A Reliable Alternative against Insecticides.</u> Trends in Life Sciences and Biotechnology.	Ripu Daman Parihar	5th Annual Meeting of International Association of Zoologists, 2nd International Virtual Seminar on Recent	2021	
5.	InSilicoAnalysisofTumorNecrosisFactor(TNF)in <i>Homosapiens</i> .	Shivani Rana, Ripu Daman Parihar, Urvashi Dhiman, Vinod Kumar, Sushil KumarUpa dhyay	<i>BiointerfaceResearchinAppliedChemsitry.</i>	2021	3
6.	<u>Virtual Screening of Potential Drug Molecules against Covid-19 Targets: A DrugRepurposing Approach.</u>	Rohitash Yadav, Urvashi Dhiman, Ripu Daman Parihar, Sushil	<i>Letters in Applied NanoBioScience.</i>	2021	4

		Kumar Upadhyay			
7.	Comparative <i>InSilico</i> Analysis of Randomly Selected Heat Shock Proteins in <i>Caenorhabditis elegans</i> and <i>Photorhabdus temperata</i> .	Urvashi Dhiman, Ripu Daman Parihar* , Shivani Rana, Sushil Kumar Upadhyay, Vinod Kumar	<i>Biointerface Research in Applied Chemistry.</i>	2020	1
8.	Docking of FDA Approved drugs targeting NSP-16, N-Protein and Main Protease of SARS- CoV-2 as Dual Inhibitors.	Rohitash Yadav, Ripu Daman Parihar* , Urvashi Dhiman , Puneet Dhamija, Sushil Kumar Upadhyay, Mohammad Imran, Santosh Kumar Behera, T.S.Keshava Prasad	<i>Biointerface Research in Applied Chemistry</i>	2020	18
9.	Role of Plant Growth Regulators in Ameliorating Heavy Metal Caused Oxidative Stress in Plants: An Update.	Anket Sharma, Vinod Kumar, Rakesh Kumar, Sukhmeen Kaur Kohli, Poonam Yadav, Dhriti Kapoor, Ekhlague A Khan, Ripu Daman Parihar , Babar	Metal Toxicity in Higher Plants. Landi. M;Shemet., S.A.; Fedenko., V.S. (Eds.). Nova Science Publishers, Inc. NY, USA	2020	3

		Shahzad, Ashwani Kumar Thukral, Ren u Bhardwaj			
10.	Molecular Characterization and Study of Abiotic Soil Parameters to Understand the Natural Habitat Preference of Entomopathogenic Nematode <i>Distolabrellus veechi</i> Isolates.	Ripu Daman Parihar , Drishtant singh, Satwinder kaur sohal, Anup kumar kesavan, Puj a ohri, Pankaj Singh	<i>Indian Journal of Nematology.</i>	2020	2
11.	Photosynthetic Response of Plants Under Diferent Abiotic Stresses: A Review.	Anket sharma, Ripu u daman Parihar , As hwani Thukral	<i>Plant Growth and Regulation.</i>	2019	281
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