SRI SUBRAHMANYA SARMA SINGARAJU SARMA

Datos Generales

Nombre: SRI SUBRAHMANYA SARMA SINGARAJU SARMA

Máximo nivel de estudios: POSDOCTORADO

Antigüedad académica en la UNAM: 29 años

Nombramientos

Vigente: PROFESOR DE CARRERA TITULAR C TC Definitivo
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Estímulos, programas, premios y reconocimientos

SNI III 2009 - VIGENTE
SNI II 2008
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PASPA Estancias de Investigación en el extranjero 2015
PASPA Estancias Sabáticas 2011
PASPA Estancias Sabáticas 2009

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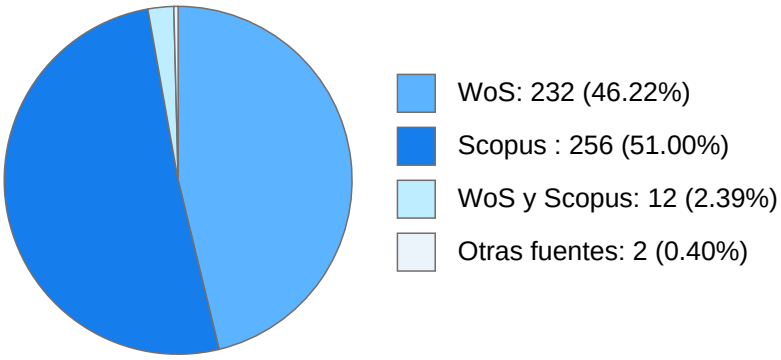
DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Combined effects of copper and temperature on the functional response of native (Mesocyclops longisetus and Microcyclops dubitabilis) and invasive (Mesocyclops pehpeiensis) copepods fed rotifers and cladocerans	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Cruz-Escalante L.E.	SCIENCE OF THE TOTAL ENVIRONMENT	2025
2	Responses of freshwater organisms to multiple stressors in a climate change scenario: a review on small-scale experiments	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Gutierrez M.F. et al.	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2025
3	Rotifer-heliozoan interactions: a population growth study	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2024
4	Combined effects of microplastics and temperature on the competition between Brachionus havanaensis and Brachionus calyciflorus (Rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Mayra Carolina Reyes-Santillan	Hydrobiologia	2024

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5	Indirect effects of invasive and native predatory copepods (Mesocyclops pehpeiensis Hu and M. longisetus curvatus Dussart) on the population growth of brachionid rotifers	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Valencia-Vargas M.A. et al.	Hydrobiologia	2024
6	Behavioral and demographic responses of the predatory rotifer Asplanchna sieboldii (Leydig, 1854) fed prey (Plationus patulus (Müller, 1786)) previously exposed to cadmium and microplastics	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Hernández-Lucero J.A.	AQUATIC ECOLOGY	2024
7	Effect of microplastics on the demography of Brachionus calyciflorus Pallas (Rotifera) over successive generations	CESAR ALEJANDRO ZAMORA BARRIOS NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	AQUATIC TOXICOLOGY	2024
8	Synergistic effects of microplastics and cyanotoxins on the demography of the rotifer Brachionus calyciflorus Pallas	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Sánchez-Zamora C.	Chemosphere	2024
9	Plastic debris in lakes and reservoirs	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Doubek J.P. et al.	Nature	2023
10	Seasonal Diversity and Morphometric Variations of Rotifers in Relation to Selected Environmental Variables from a Tropical High-Altitude Lake in Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA González-Gutiérrez S.	DIVERSITY-BASEL	2023
11	Effects of induced changes in salinity on inland and coastal water ecosystems: editor summary	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Jeppesen E. Canedo-Arguelles M. et al.	Hydrobiologia	2023
12	Prey preference of Stenostomum cf. virginianum Nuttycombe, 1931 (Platyhelminthes); a case study in the littoral zone of a tropical reservoir	ALMA ROSA NUÑEZ ORTIZ NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	ECOHYDROLOGY & HYDROBIOLOGY	2022
13	Allelopathic effects of male and female calanoids and cyclopoids (Copepoda) on the demographic response of Brachionus havanaensis (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA López-Rocha A.N.	AQUATIC ECOLOGY	2022
14	Seasonal dynamics of phenolic substances from the macrophyte Myriophyllum aquaticum and their allelopathic effects on the growth and reproduction of Plationus patulus (Rotifera: Brachionidae)	JOSE LUIS VIVEROS LEGORRETA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	Hydrobiologia	2022

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15	Demography of Hexarthra jenkinae (de Beauchamp) (Rotifera) from ephemeral and permanent habitats of the shallow waterbody Lake Texcoco (Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Carmona-Ruiz J.A.	Hydrobiologia	2022
16	Impact of native and invasive cyclopoid predators in relation to the diversity of the zooplankton community	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Meetztli Alejandra Valencia-Vargas et al.	JOURNAL OF PLANKTON RESEARCH	2022
17	Effects of the endocrine disruptor 4-nonylphenol on the demography of rotifers Plationus patulus and Brachionus havanaensis: a multigenerational study	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Brenda Karen Gonzalez-Perez et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2021
18	Morphotype-dependent feeding responses in the guppyPoecilia reticulataPeters, 1859 (Class: Actinopterygii) fed zooplankton	EDGAR PELAEZ RODRIGUEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	AQUACULTURE RESEARCH	2021
19	Substratum selection and feeding responses influence the demography of the sessile rotiferCupelopagis vorax(Collothecacea: Atrochidae)	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2021
20	Zooplankton community changes in relation to different macrophyte species: Effects of Egeria densa removal	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	ECOHYDROLOGY & HYDROBIOLOGY	2021
21	Seasonal Response of Daphnia pulex to Cyanobacterial Extracts at Different Temperatures in Valle de Bravo Reservoir (Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Carlos Sanchez-Zamora	WATER	2021
22	Moina macrocopa demographic response to harmful cyanobacteria	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Araiza-Vázquez D.A.	ECOHYDROLOGY & HYDROBIOLOGY	2021
23	Getting into hot water: Water quality in tropical lakes in relation to their utilisation	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA May L. et al.	IOP Conference Series-Earth and Environmental Science	2021
24	Rotifer Species Diversity in Mexico: An Updated Checklist	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Marco Antonio Jimenez-Santos	DIVERSITY-BASEL	2021

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25	Preface: the central role of zooplankton in freshwaters, a special issue in honour of late Ramesh D. Gulati	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA H. J. Dumont et al.	AQUATIC ECOLOGY	2021
26	Population growth, demography and competition studies on Dipleuchlanis propatula (Gosse, 1886) (Rotifera: Euchlanidae)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	AQUATIC ECOLOGY	2021
27	A meta-analysis of benthic rotifer community structure as a function of lake trophic state	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Robert Lee Wallace et al.	AQUATIC ECOLOGY	2021
28	Review on the ecology and taxonomy of sessile rotifers (Rotifera) with special reference to Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA M. A. Jimenez-Santos et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2020
29	Turbidity effects on feeding by larvae of the endemic Ambystoma mexicanum and the introduced Oreochromis niloticus in Lake Xochimilco, Mexico	DIEGO DE JESUS CHAPARRO HERRERA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	ECOHYDROLOGY & HYDROBIOLOGY	2020
30	Zooplankton community structure in relation to microcystins in the eutrophic Lake Zumpango (State of Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Michael A. Figueroa-Sanchez	FUNDAMENTAL AND APPLIED LIMNOLOGY	2020
31	Demographic responses of selected rotifers (Rotifera) and cladocerans (Cladocera) fed toxic Microcystis aeruginosa (Cyanobacteria)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA CRISTIAN ALBERTO ESPINOSA RODRIGUEZ et al.	FUNDAMENTAL AND APPLIED LIMNOLOGY	2020
32	Effect of salinity and food concentration on competition between Brachionus plicatilis Müller, 1786 and Brachionus calyciflorus Pallas, 1776 (Rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Ferrando N.S. et al.	MARINE AND FRESHWATER RESEARCH	2020
33	Demographic characteristics of two freshwater cyclopoid copepods in Mexico, fed a plankton diet: the native Mesocyclops longisetus Thiebaud and the invasive Mesocyclops pehpeinsis Hu	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Meetztli Alejandra Valencia-Vargas	Inland Waters	2020
34	Prey selectivity, functional response, and population growth of Asplanchna girodi de Guerne (Rotifera) fed four different brachionid prey	ELVIA LUCIA PAVON MEZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	Inland Waters	2020
35	Effect of salinity and temperature on the acute and chronic toxicity of arsenic to the marine rotifers Proales similis and Brachionus ibericus	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Uriel Arreguin Rebolledo et al.	MARINE POLLUTION BULLETIN	2020

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36	Changes in life histories of cladocerans (Cladocera) from the rotifer-mediated allelochemicals	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NAYELLI LOPEZ ROCHA NANDINI SARMA	CHEMISTRY AND ECOLOGY	2020
37	Brian Moss: the wizard of shallow lakes	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Maberly S. et al.	Inland Waters	2020
38	Allelopathic effects from the macrophyte myriophyllum aquaticum on the population growth and demography of brachionus havanaensis (Rotifera)	JOSE LUIS VIVEROS LEGORRETA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	ALLELOPATHY JOURNAL	2020
39	Fifty years of research on plankton ecology, biomanipulation and restoration of shallow lakes in the Netherlands: a tribute to Dr. Ramesh Datt Gulati (1935-2019)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Brij Gopal	Hydrobiologia	2020
40	Population responses and fatty acid profiles of Brachionus calyciflorus (Rotifera) in relation to different thermal regimes	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	JOURNAL OF THERMAL BIOLOGY	2020
41	A Long-Term Study on the Effect of Cyanobacterial Crude Extracts from Lake Chapultepec (Mexico City) on Selected Zooplankton Species	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Zamora-Barrios C.A.	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY	2020
42	Predation by Acanthocyclops americanus (Copepoda: Cyclopoida) in the hypertrophic shallow waterbody, Lake Albufera (Spain): field and laboratory observations	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Miracle M.R. et al.	Hydrobiologia	2019
43	Application of fluorometry (Phyto-PAM) for assessing food selection by cladocerans	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Chesney T. et al.	Hydrobiologia	2019
44	Preface: Shallow lakes research: advances and perspectives: The 9th International Shallow Lakes Conference	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Jeppesen E. et al.	Hydrobiologia	2019
45	A tribute to Maria Rosa Miracle	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA A. Camacho et al.	LIMNETICA	2019
46	Reproductive strategies of Moina (Cladocera) in relation to their habitat	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	LIMNETICA	2019
47	Effect of a cyanobacterial diet on the competition between rotifers: A case study in Lake Albufera of Valencia, Spain	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA M. R. Miracle et al.	LIMNETICA	2019

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48	Presentation of interdisciplinary research on Environmental Biology in each issue: JEB shows the way	SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF ENVIRONMENTAL BIOLOGY	2019
49	Bioaccumulation of microcystins in seston, zooplankton and fish: A case study in Lake Zumpango, Mexico	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Zamora-Barrios C.A.	ENVIRONMENTAL POLLUTION	2019
50	Preface	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Camacho A. Dumont H. et al.	LIMNETICA	2019
51	Effect of temperature, food quality and quantity on the feeding behavior of Simocephalus mixtus and Hyalella azteca: implications for biomanipulation	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Figueroa-Sánchez M.A. et al.	WETLANDS ECOLOGY AND MANAGEMENT	2019
52	Toxicity of cyanobacterial blooms from the reservoir Valle de Bravo (Mexico): A case study on the rotifer Brachionus calyciflorus	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Sánchez-Zamora C.	SCIENCE OF THE TOTAL ENVIRONMENT	2019
53	Planktonic indicators of water quality: A case study in the Amacuzac River Basin (State of Morelos, Mexico)	NANDINI SARMA PEDRO RAMIREZ GARCIA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	RIVER RESEARCH AND APPLICATIONS	2019
54	Temperature-dependent demographic differences in sessile rotifers of the genus Limnias (Rotifera: Gnesiotrocha)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA M. A. Jimenez-Santos	JOURNAL OF ENVIRONMENTAL BIOLOGY	2019
55	Molecular identity and demographic responses to salinity of a freshwater strain of Brachionus plicatilis from the shallow Lake Patzcuaro, Mexico	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Fabiola Pena-Aguado et al.	FUNDAMENTAL AND APPLIED LIMNOLOGY	2019
56	Molecular identity and demographic responses to salinity of a freshwater strain of brachionus plicatilis from the shallow Lake Pátzcuaro, Mexico	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Peña-Aguado F. et al.	FUNDAMENTAL AND APPLIED LIMNOLOGY	2019
57	Adaptive toe morphology of Euchlanis cf. mikropous Koch-Althaus, 1962 (Rotifera: Euchlanidae) exposed directly and indirectly to invertebrate predators	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Limnologica	2019

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58	Demographic responses of Cladocerans (Cladocera) in relation to different concentrations of humic substances	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2019
59	Comparative population dynamics of six brachionid rotifers (Rotifera) fed seston from a hypertrophic, high altitude shallow waterbody from Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2019
60	Effects of cladoceran-conditioned medium on the demography of brachionid rotifers (Rotifera: Brachionidae)	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	Hydrobiologia	2019
61	Fish-mediated zooplankton community structure in shallow turbid waters: a mesocosm study	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Gayosso-Morales M.A. et al.	WETLANDS ECOLOGY AND MANAGEMENT	2019
62	Sessile rotifers (Rotifera) exhibit strong seasonality in a shallow, eutrophic Ramsar site in Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Jiménez-Santos M.A. et al.	INVERTEBRATE BIOLOGY	2019
63	Multigenerational effects of triclosan on the demography of Plationus patulus and Brachionus havanaensis (ROTIFERA)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Karen Gonzalez-Perez, Brenda et al.	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	2018
64	Population growth potential of rotifers from a high altitude eutrophic waterbody, Madin reservoir (State of Mexico, Mexico): The importance of seasonal sampling	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Rosa Martha Moreno-Gutierrez et al.	JOURNAL OF LIMNOLOGY	2018
65	Determination of optimal prey for rearing the Tropical Gar Atractosteus tropicus (Lepisosteiformes: Lepisosteidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Escalera-Vázquez L.H. et al.	REVISTA DE BIOLOGIA TROPICAL	2018
66	Diversity of Rotifera (Monogononta) and Egg Ratio of Selected Taxa in the Canals of Xochimilco (Mexico City)	JORGE JIMENEZ CONTRERAS NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Wetlands	2018
67	Interspecific effects of allelochemicals of 4-species of brachionidae (Rotifera: Monogononta) on the population growth	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA J. A. Guevara-Franco et al.	ALLELOPATHY JOURNAL	2018

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68	Combined effects of temperature and salinity on the demographic response of Proales similis (Beauchamp, 1907) and Brachionus plicatilis (Muller, 1786) (Rotifera) to mercury	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Uriel Arreguin Rebolledo et al.	Chemosphere	2018
69	Bioensayo del efecto de fenoles producidos por Myriophylum aquaticum en cultivo sobre Lactuca sativa	JOSE LUIS VIVEROS LEGORRETA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Leonor Angelica Guerrero-Zuniga et al.	HIDROBIOLOGICA	2018
70	Demographic and competition studies on Brachionus ibericus and Proales similis in relation to salinity and algal (Nannochloropsis oculata) density	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Rebolledo U.A. et al.	AQUACULTURE INTERNATIONAL	2018
71	Seasonal variations of rotifers from the high altitude Llano reservoir (State of Mexico, Mexico)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA M. E. Munoz-Colmenares	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
72	Population level responses of rotifers (Brachionus calyciflorus and Plationus patulus) to the anti-diabetic drug, metformin	GERARDO GARCIA GARCIA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
73	Morphometric and molecular (COX 1) variations of Asplanchna girodi clones from Central Mexico	JORGE JIMENEZ CONTRERAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA ELIAS PIEDRA IBARRA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
74	Effect of organic and inorganic turbidity on the zooplankton community structure of a shallow waterbody in Central Mexico (Lake Xochimilco, Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA M. A. Gayosso-Moralesl et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
75	Feeding behaviour of larval Ambystoma granulosum (Amphibia: Caudata)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA DIEGO DE JESUS CHAPARRO HERRERA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
76	Effects of anti-diabetic pharmaceuticals to non-target species in freshwater ecosystems: A review	SRI SUBRAHMANYA SARMA SINGARAJU SARMA GERARDO GARCIA GARCIA NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2017
77	Four Transgenerational Demographic Performance of Moina macrocopa Exposed to Chronic Levels of Cadmium	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Dose-Response	2017
78	Effect of crude extracts from cyanobacterial blooms in Lake Texcoco (Mexico) on the population growth of Brachionus calyciflorus (Rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Zamora Barrios, Cesar Alejandro	Toxicon	2017

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79	Seasonal variations of rotifers from a high altitude urban shallow water body, La Cantera Oriente (Mexico City, Mexico)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Gonzalez Gutierrez, Sergio	CHINESE JOURNAL OF OCEANOLOGY AND LIMNOLOGY	2017
80	Demography of the sessile rotifers, Limnias ceratophylli and Limnias melicerta (Rotifera: Gnesiotrocha), in relation to food (Chlorella vulgaris Beijerinck, 1890) density	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Antonio Jimenez-Santos, Marco et al.	Hydrobiologia	2017
81	A Seasonal Study Reveals the Occurrence of Exotic Rotifers, the River Antigua, Veracruz, Close to the Gulf of Mexico	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Gulati, R. D.	RIVER RESEARCH AND APPLICATIONS	2017
82	Microcystis extracts and single cells have differential impacts on the demography of cladocerans: a case study on Moina cf. micrura isolated from the Mediterranean coastal shallow lake (L'Albufera, Spain)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Miracle M.R. et al.	Hydrobiologia	2017
83	Demographic responses of Heterocypris incongruens (Ostracoda) related to stress factors of competition, predation and food	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Fernandez, Rocio et al.	JOURNAL OF LIMNOLOGY	2016
84	Effects of predation by Hydra (Cnidaria) on cladocerans (Crustacea: Cladocera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Rivera-De la Parra, Ligia	JOURNAL OF LIMNOLOGY	2016
85	Demography and feeding behavior of Stenostomum leucops (Duges, 1828)	ALMA ROSA NUÑEZ ORTIZ NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF LIMNOLOGY	2016
86	Allelopathic activity and chemical analysis of crude extracts from the macrophyte Egeria densa on selected phytoplankton species	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	ALLELOPATHY JOURNAL	2016
87	Rotifers in Lake Orta: a potential ecological and evolutionary model system	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Sommer, Stefan et al.	JOURNAL OF LIMNOLOGY	2016
88	Water quality indicators in Lake Xochimilco, Mexico: zooplankton and Vibrio cholerae	NANDINI SARMA PEDRO RAMIREZ GARCIA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF LIMNOLOGY	2016

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89	Allelopathic interactions between the macrophyte Egeria densa and plankton (alga, Scenedesmus acutus and cladocerans, Simocephalus spp.): a laboratory study	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ Ligia Rivera De la Parra Gisela C. Gomez Cabral et al.	JOURNAL OF LIMNOLOGY	2016
90	Microcystins production in Microcystis induced by Daphnia pulex (Cladocera) and Brachionus calyciflorus (Rotifera)	ALICIA PEREZ MORALES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	HIDROBIOLOGICA	2015
91	Effect of crude extracts of Dolichospermum planctonicum on the demography of Plationus patulus (Rotifera) and Ceriodaphnia cornuta (Cladocera)	Cesar Alejandro Zamora Barrios NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Ecotoxicology	2015
92	Temperature and age affect the life history characteristics and fatty acid profiles of Moina macrocopa (Cladocera)	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	JOURNAL OF THERMAL BIOLOGY	2015
93	Effect of paracetamol and diclofenac on population growth of Plationus patulus and Moina macrocopa	SRI SUBRAHMANYA SARMA SINGARAJU SARMA BRENDA KAREN GONZALEZ PEREZ Rosa Martha Moreno Gutierrez et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2014
94	Direct and indirect effects of invertebrate predators on population level responses of the rotifer Brachionus havanaensis (Rotifera)	NANDINI SARMA F. S. Zuniga Juarez SRI SUBRAHMANYA SARMA SINGARAJU SARMA	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2014
95	Effect of circadian cycle and prey density on the demography of the predator Asplanchna silvestrii (Rotifera)	JORGE JIMENEZ CONTRERAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2014
96	Planktonic rotifer feeding in hypertrophic conditions	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Rosa Miracle, Maria et al.	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2014
97	Effects of the mixture of two endocrine disruptors (ethinylestradiol and levonorgestrel) on selected ecological endpoints of Anuraeopsis fissa and Brachionus calyciflorus (Rotifera)	GERARDO GARCIA GARCIA SRI SUBRAHMANYA SARMA SINGARAJU SARMA ALMA ROSA NUÑEZ ORTIZ et al.	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2014
98	Combined effects of temperature (level and oscillation) and cadmium concentration on the demography of Brachionus calyciflorus (Rotifera)	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2014

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99	Zooplankton community structure in the presence of low levels of cyanotoxins: A case study in a high altitude tropical reservoir (Valle de Bravo, Mexico)	Michael A. Figueroa Sanchez NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF LIMNOLOGY	2014
100	Proceedings of the Plankton Ecology Group (PEG) Workshop in Mexico City (12-18 February 2012)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Gulati, Ramesh D.	Inland Waters	2014
101	Effect of food density of Pseudokirchneriella subcapitata and Chlorella vulgaris on the population growth rates of four brachionid rotifers	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ Ligia Rivera De la Parra SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Inland Waters	2014
102	Diversity and abundance of rotifers during an annual cycle in the reservoir Valerio Trujano (Tepecoacuilco, Guerrero, Mexico)	Aurora Vazquez Sanchez G. Reyes Vanegas NANDINI SARMA et al.	Inland Waters	2014
103	Effect of cyanobacterium on competition between rotifers: A population growth study	Qiuqi Lin SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	Inland Waters	2014
104	Feeding and filtration rates of zooplankton (rotifers and cladocerans) fed toxic cyanobacterium (Microcystis aeruginosa)	Alfredo Perez Morales SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	JOURNAL OF ENVIRONMENTAL BIOLOGY	2014
105	Effects of cyanobacteria, fish kairomones, and the presence of ostracods on the demography of Simocephalus vetulus (Cladocera)	ROCIO GLORIA FERNANDEZ LOPEZ NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	INVERTEBRATE BIOLOGY	2014
106	Effect of malathion on the demography of Leydig and Korinek (Cladocera) Daphnia pulex Diaphanosoma birgei	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Bravo-Hernández E.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2014
107	Growth of plankton (scenedesmus acutus (chlorophyceae) and moina macracopa (cladocera)) on domestic wastewater	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Sarma, SSS"	Clean-Soil Air Water	2013
108	Functional responses and feeding rates of Mesocyclops pehpeiensis Hu (Copepoda) fed different diets (rotifers, cladocerans, alga and cyanobacteria)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA JORGE JIMENEZ CONTRERAS ROCIO GLORIA FERNANDEZ LOPEZ et al.	JOURNAL OF NATURAL HISTORY	2013
109	Feeding behaviour of Acanthocyclops americanus (Marsh) (Copepoda: Cyclopoida)	C. Enriquez Garcia NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF NATURAL HISTORY	2013
110	Demographic characteristics of cladocerans subject to predation by the flatworm Stenostomum leucops	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2013

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111	Effects of allelochemicals released by vertebrates (fish, salamander and tadpole) on Moina macrocopa (Cladocera)	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	ALLELOPATHY JOURNAL	2013
112	Morphological, morphometrical and molecular (CO1 and ITS) analysis of the rotifer Asplanchna brightwellii from selected freshwater bodies in central Mexico	JORGE JIMENEZ CONTRERAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA ELIAS PIEDRA IBARRA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2013
113	Effect of water quality on the feeding ecology of axolotl Ambystoma mexicanum	Diego de Jesus Chaparro Herrera NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF LIMNOLOGY	2013
114	Interactions between the rotifer Euchlanis dilatata and the cladocerans Alona glabra and Macrothrix triserialis in relation to diet type	CRISTIAN ALBERTO ESPINOSA RODRIGUEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Limnologica	2012
115	FILTERING RATES AND FUNCTIONAL RESPONSE OF SELECTED ZOOPLANKTON ON THE BACTERIUM VIBRIO CHOLERAE NON O1 NON O139	PEDRO RAMIREZ GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	TECNOLOGIA Y CIENCIAS DEL AGUA	2012
116	Impact of chromium and aluminium pollution on the diversity of zooplankton: A case study in the Chimaliapan wetland (Ramsar site) (Lerma basin, Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA JORGE JIMENEZ CONTRERAS et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2012
117	A comparative study on the ability of tropical micro-crustaceans to feed and grow on cyanobacterial diets	ROCIO GLORIA FERNANDEZ LOPEZ NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF PLANKTON RESEARCH	2012
118	Demography of zooplankton (Anuraeopsis fissa, Brachionus rubens and Moina macrocopa) fed Chlorella vulgaris and Scenedesmus acutus cultured on different media	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Morales-Ventura, Jesus et al.	REVISTA DE BIOLOGIA TROPICAL	2012
119	Predatory and toxic effects of the turbellarian (Stenostomum cf leucops) on the population dynamics of Euchlanis dilatata, Plationus patulus (Rotifera) and Moina macrocopa (Clad	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Dumont, Henri J.	Hydrobiologia	2011

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120	Morphometric and demographic responses of brachionid prey (Brachionus calyciflorus Pallas and Plationus macracanthus (Daday)) in the presence of different densities of the preda	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Rafael Alejandro Lara Resendiz NANDINI SARMA	Hydrobiologia	2011
121	Effects of predator (Asplanchna) type and density on morphometric responses of Brachionus calyciflorus (Rotifera)	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	ALLELOPATHY JOURNAL	2011
122	Effects of kairomones from predatory vertebrates on the population growth of rotifer Plationus patulus (Muller)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Gisela C. Gomez Cabral Adriana Garcia Arroyo et al.	ALLELOPATHY JOURNAL	2011
123	Demographic characteristics of the copepod Acanthocyclops americanus (Sars, 1863) (Copepoda: Cyclopoida) fed mixed algal (Scenedesmus acutus)-rotifer (Brachionus havanaensis) di	CECILIA ENRIQUEZ GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2011
124	Endocrine disrupting effects, at different temperatures, on Moina micrura (Cladocera: Crustacea) induced by carbendazim, a fungicide	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Miracle, Maria Rosa et al.	Hydrobiologia	2011
125	Seasonal variations in zooplankton abundances in the Iturbide reservoir (Isidro Fabela, State of Mexico, Mexico)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Lidia Rosario Osnaya Espinosa Claudia Romina Aguilar Acosta et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2011
126	Somatic and population growth responses of Ceriodaphnia dubia and Daphnia pulex (Cladocera) to changes in food (Chlorella vulgaris) level and temperature	JOSE LUIS GAMA FLORES MARIA ELENA HUIDOBRO SALAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2011
127	Elaphoidella grandidieri (Harpacticoida: Copepoda): Demographic characteristics and possible use as live prey in aquaculture	NANDINI SARMA ALMA ROSA NUÑEZ ORTIZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF ENVIRONMENTAL BIOLOGY	2011
128	Studies on comparative population growth of some species of the rotifer Lecane (Rotifera)	C. R. Serrania Soto SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	JOURNAL OF ENVIRONMENTAL BIOLOGY	2011
129	Feeding behaviour of larval Ambystoma mexicanum	Diego de Jesus Chaparro Herrera NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Amphibia-Reptilia	2011

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130	Morphology of Elaphoidella grandidieri (Guerne & Richard, 1893) (Copepoda, Harpacticoida) from Mexico with notes on fecundity in culture conditions	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Gutiérrez-Aguirre M.A. et al.	Crustaceana Monographs	2011
131	Foreword	RUTH CECILIA VANEGAS PEREZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA Ramirez Romero, Patricia et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2010
132	Population level indicators of stress: Effects of two heavy metals (copper and mercury) on the growth of Lecane quadridentata (Ehrenberg, 1830) (Rotifera: Lecanidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Frida Irais Corral Jacquez NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2010
133	Comparative population growth of Ceriodaphnia dubia and Daphnia pulex (Cladocera) exposed to zinc toxicity	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Sanchez-Ortiz, JR	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2010
134	Biology of Cladocera (Crustacea): Proceedings of the VIII International Cladocera Symposium - Preface	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Silva-Briano, Marcelo	Hydrobiologia	2010
135	Food concentration and temperature effects on the demography of Latonopsis cf. australis Sars (Cladocera: Sididae)	D. J. Chaparro Herrera ROBERTO CARLOS FERNANDEZ HERNANDEZ NANDINI SARMA et al.	Hydrobiologia	2010
136	Allelopathic effects of ciliate (Paramecium caudatum) (Ciliophora) culture filtrate on the population of brachionid rotifers (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Vazquez, AL Nandini, S et al.	ALLELOPATHY JOURNAL	2010

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137	Allelopathic interactions between the predator (Asplanchna brightwellii) and prey (Brachionus calyciflorus) for coexistence	SRI SUBRAHMANYA SARMA SINGARAJU SARMA M. Hernandez Sagrario NANDINI SARMA	ALLELOPATHY JOURNAL	2010
138	Benefits, costs and reactivity of inducible defences: an experimental test with rotifers	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Toledo, Veronica et al.	FRESHWATER BIOLOGY	2010
139	Evaluation of primary and secondary production using wastewater as a culture medium	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Ramirez-Garcia, P	WASTE MANAGEMENT & RESEARCH	2010
140	Demographic characteristics of the copepod Acanthocyclops americanus (Sars, 1863) (Copepoda: Cyclopoida) fed mixed algal (Scenedesmus acutus)-rotifer (Brachionus havanaensis) diet	CECILIA ENRIQUEZ GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2010
141	Seasonal changes in the rotifer (Rotifera) diversity from a tropical high altitude reservoir (Valle de Bravo, Mexico)	JORGE JIMENEZ CONTRERAS SRI SUBRAHMANYA SARMA SINGARAJU SARMA MARTIN MERINO IBARRA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2009
142	Effects of asplanchnin allelochemical on the toxicity of triasulphuron herbicide to rotifer Brachionus patulus (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA F. Pena Aguado et al.	ALLELOPATHY JOURNAL	2009
143	EFFECT OF TYPE AND CONCENTRATION OF ALGAL FOOD (CHLORELLA VULGARIS AND SCENEDESMUS ACUTUS) ON THE POPULATION DYNAMICS OF DAPHNIA AMBIGUA SCOURFIELD, 1947 (CLADOCERA, DAPHNIIDAE)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Karina Tavera Briseno NANDINI SARMA	Crustaceana	2009
144	POPULATION DYNAMICS OF HETEROCYPRIS INCONGRUENS (RAMDOHR, 1808) (OSTRACODA, CYPRIDIDAE) IN RELATION TO DIET TYPE (ALGAE AND ORGANIC WASTE) AND AMOUNT OF FOOD	Marissa F. Juarez Franco SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Crustaceana	2009
145	Morphometric changes in Lecane stokesii (Pell, 1890) (Rotifera: Lecanidae) induced by allelochemicals from the predator Asplanchnopus multiceps (Schrank, 1793)	Carmen Serrania Soto SRI SUBRAHMANYA SARMA SINGARAJU SARMA	ALLELOPATHY JOURNAL	2009

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146	First record of the temperate species Daphnia curvirostris Eylmann, 1887 emend. Johnson, 1952 (Cladocera: Daphniidae) in Mexico and its demographic characteristics in relation t	NANDINI SARMA Gerardo Garcia Garcia SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Limnology	2009
147	Functional response of Ameca splendens (Family Goodeidae) fed cladocerans during the early larval stage	Fabiola Pena Aguado NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	AQUACULTURE RESEARCH	2009
148	Seasonal dynamics of zooplankton in Lake Huetzalin, Xochimilco (Mexico City, Mexico)	CECILIA ENRIQUEZ GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Limnologica	2009
149	Effect of mixed toxic diets (Microcystis and Chlorella) on the rotifers Brachionus calyciflorus and Brachionus havanaensis cultured alone and together	Alejandro Federico Alva Martinez ROCIO GLORIA FERNANDEZ LOPEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Limnologica	2009
150	Prey Selectivity and Functional Response by Larval Red-Eyed Tetra Moenkhausia Sanctaefilomenae (Steindachner, 1907) (Characiformes: Characidae)	JORGE GALLARDO ALANIS SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Brazilian Archives Of Biology And Technology	2009
151	Preface	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Chellappa N.T. et al.	Limnologica	2009
152	Seasonal changes in the zooplankton abundances of the reservoir Valle de Bravo (State of Mexico, Mexico)	NANDINI SARMA MARTIN MERINO IBARRA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	LAKE AND RESERVOIR MANAGEMENT	2008
153	Combined effects of temperature, food availability and predator's (Asplanchna girodi) allelochemicals on the demography and population growth of Brachionus havanaensis (Rotifera	ELVIA LUCIA PAVON MEZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	ALLELOPATHY JOURNAL	2008
154	Body size and population growth of Brachionus patulus (Rotifera) in relation to heavy metal (copper and mercury) concentrations	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Paulina Brena Bustamante NANDINI SARMA	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2008

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155	Combined effects of heavy metal (Hg) concentration and algal (Chlorella vulgaris) food density on the population growth of Brachionus calyciflorus (Rotifera : Brachionidae)	TERESA RAMIREZ PEREZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF ENVIRONMENTAL BIOLOGY	2008
156	Influence of vertebrate and invertebrate infochemicals on the population growth and epizoic tendency of Brachionus rubens (Ehrenberg) (Rotifera : Brachionidae)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Pena-Aguado, F et al.	ALLELOPATHY JOURNAL	2008
157	Effect of algal food (Chlorella vulgaris) concentration and inoculation density on the competition among three planktonic Brachionidae (Rotifera : Monogononta)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Jose Luis Franco Tellez NANDINI SARMA	HIDROBIOLOGICA	2008
158	The combined effects of heavy metals (copper and zinc), temperature and food (Chlorella vulgaris) level on the demographic characters of Moina macrocopa (Crustacea: Cladocera)	NANDINI SARMA ELISA ARACELY PICAZO PAEZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
159	Small prey size offers immunity to predation: A case study on two species of Asplanchna and three brachionid prey (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2007
160	Effect of pulsed exposure to heavy metals (copper and cadmium) on some population variables of Brachionus calyciflorus Pallas (Rotifera: Brachionidae: Monogononta)	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	Hydrobiologia	2007
161	Population growth responses of three Brachionus species (Rotifera: Brachionidae) fed live and dead (frozen or heat-killed) alga (Chlorella vulgaris)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA CRISTIAN ALBERTO ESPINOSA RODRIGUEZ NANDINI SARMA	International Journal of Ecology and Environmental Sciences	2007
162	Life table demography of Ceriodaphnia dubia (Cladocera) exposed to copper at different levels and periods	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL BIOLOGY	2007

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163	Population growth of Brachionus macracanthus (Rotifera) in relation to cadmium toxicity: Influence of algal (Chlorella vulgaris) density	NANDINI SARMA DIEGO DE JESUS CHAPARRO HERRERA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
164	Combined effects of sediment and lead (PbCl2) on the demography of Brachionus patulus (Rotifera: Brachionidae)	GERARDO GARCIA GARCIA ELISA ARACELY PICAZO PAEZ NANDINI SARMA et al.	Hydrobiologia	2007
165	Comparative study of the sensitivities of neonates and adults of selected cladoceran (Cladocera: Crustacea) species to acute toxicity stress	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Peredo-Alvarez V.M.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
166	Prey (Brachionus calyciflorus and Brachionus havanaensis) exposed to heavy metals (Cu and Cd) for different durations and concentrations affect predator's (Asplanchna brightwellii) population growth	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
167	Exposure time-dependent cadmium toxicity to Moina macrocopa (Cladocera): A life table demographic study	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	AQUATIC ECOLOGY	2007

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168	Effect of cadmium and zinc on the population growth of Brachionus havanaensis (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Juárez-Franco M.F.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
169	Journal of Environmental Science and Health Part A: Foreword	SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
170	Combined effects of zinc and algal food on the competition between planktonic rotifers, Anuraeopsis fissa and Brachionus rubens (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Azuara-García R.	AQUATIC ECOLOGY	2007
171	Life-history strategies of Brachionus havanaensis subject to kairomones of vertebrate and invertebrate predators	DIEGO DE JESUS CHAPARRO HERRERA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	CHEMISTRY AND ECOLOGY	2007
172	Combined effects of temperature, food (Chlorella vulgaris) concentration and predation (Asplanchna girodi) on the morphology of Brachionus havanaensis (Rotifera)	ELVIA LUCIA PAVON MEZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2007
173	Combined influence of food level and inoculation density on competition between Anuraeopsis fissa and Brachionus patulus or Brachionus macracanthus (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Rivera S.A. et al.	RUSS J ECOL+	2007
174	A laboratory study on the demography and competition of three species of littoral cladocerans from Lake Huetzalin, Xochimilco, Mexico	NANDINI SARMA CECILIA ENRIQUEZ GARCIA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	AQUATIC ECOLOGY	2007
175	Effect of mixed diets (cyanobacteria and green algae) on the population growth of the cladocerans Ceriodaphnia dubia and Moina macrocopa	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Alva-Martínez A.F.	AQUATIC ECOLOGY	2007

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176	Population growth of Asplanchna blightwellii (Rotifera) fed prey species having different morphological defenses	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA García-Martinez G.	J FRESHWATER ECOL	2007
177	Observations on feed size and capture success in the larval butterfly splitfin (Ameca splendens Miller and Fitzsimons, 1971, Pisces: Goodeidae) reared on zooplankton	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Peña-Aguado F.	JOURNAL OF APPLIED ICHTHYOLOGY	2007
178	Effect of algal and animal diets on life history of the freshwater copepod Eucyclops serrulatus (Fischer, 1851)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	AQUATIC ECOLOGY	2007
179	Combined effects of temperature and lead concentration on the competition between the rotifers Brachionus havanaensis and Brachionus rubens (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Montúfar-Meléndez A.I. et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2007
180	Population growth and body size in five rotifer species in response to variable food concentration	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Bolaños-Muñoz S. et al.	J FRESHWATER ECOL	2007
181	Population dynamics of littoral rotifers (Lecane inermis and Lepadella rhomboides) in relation to algal (Chlorella vulgaris) food density	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Ramírez Alonso M.-I.	International Journal of Ecology and Environmental Sciences	2006
182	Effects of NaCl salinity on the population dynamics of freshwater zooplankton (rotifers and cladocerans)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Morales-Ventura J. et al.	AQUATIC ECOLOGY	2006
183	Review of recent ecotoxicological studies on cladocerans	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES	2006

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184	Effect of cadmium and chromium toxicity on the demography and population growth of Brachionus calyciflorus and Brachionus patulus (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA TERESA RAMIREZ PEREZ NANDINI SARMA et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2006
185	The combined effects of zinc and alga on the life table demography of Anuraeopsis fissa and Brachionus rubens (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Azuara-García R.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING	2006
186	Turbidity mitigates lead toxicity to cladocerans (Cladocera)	GERARDO GARCIA GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Ecotoxicology	2006
187	Ratio of neonate to adult size explains life history characteristics in cladoceran zooplankton	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	ACTA HYDROCH HYDROB	2006
188	Combined effects of algal (Chlorella vulgaris) food level and temperature on the demography of Brachionus havanaensis (Rotifera): A life table study	ELVIA LUCIA PAVON MEZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2005
189	Differences in population growth of rotifers and cladocerans raised on algal diets supplemented with yeast	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Peña-Aguado F.	Limnologica	2005
190	Effect of single species or mixed algal (Chlorella vulgaris and Scenedesmus acutus) diets on the life table demography of Brachionus calyciflorus and Brachionus patulus (Rotifera: Brachionidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Flores-Burgos J.	ACTA HYDROCH HYDROB	2005
191	Life history strategies of cladocerans: Comparisons of tropical and temperate taxa	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Gulati R.D.	Hydrobiologia	2005
192	Length-weight relationships of three cladoceran species from a tropical reservoir in Mexico	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA JOSE PEDRO RAMIREZ GARCIA ARMORA	J FRESHWATER ECOL	2005

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193	Seasonal variations in the species diversity of planktonic rotifers in Lake Xochimilco, Mexico	NANDINI SARMA JOSE PEDRO RAMIREZ GARCIA ARMORA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	J FRESHWATER ECOL	2005
194	Life history characteristics of cladocerans (Cladocera) fed on wastewaters	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Hernández Valdez M.	ACTA HYDROCH HYDROB	2005
195	Combined effects of food concentration and temperature on competition among four species of Brachionus (Rotifera)	MARIO ALFREDO FERNANDEZ ARAIZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2005
196	Morphological and morphometrical variations of selected rotifer species in response to predation: A seasonal study of selected brachionid species from Lake Xochimilco (Mexico)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Castellanos-Páez M.E. et al.	Hydrobiologia	2005
197	Life history characteristics of Asplanchnopus multiceps (Rotifera) fed rotifer and cladoceran prey	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2005
198	Interaction among copper toxicity, temperature and salinity on the population dynamics of Brachionus rotundiformis (Rotifera)	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2005
199	Factors affecting egg-ratio in planktonic rotifers	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Gulati R.D.	Hydrobiologia	2005
200	The ability of selected cladoceran species to utilize domestic wastewaters in Mexico City	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA JOSE PEDRO RAMIREZ GARCIA ARMORA et al.	JOURNAL OF ENVIRONMENTAL MANAGEMENT	2004
201	Effect of Cadmium on the Population Dynamics of Moina macrocopa and Macrothrix triserialis (Cladocera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA García G.G.	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	2004
202	Acute and chronic toxicity of the pesticide methyl parathion to the rotifer Brachionus angularis (Rotifera) at different algal (Chlorella vulgaris) food densities	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	AQUATIC ECOLOGY	2004
203	Effects of mercury on the life table demography of the rotifer Brachionus calyciflorus pallas (Rotifera)	TERESA RAMIREZ PEREZ SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Ecotoxicology	2004

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204	Recovery patterns of Moina macrocopa exposed previously to different concentrations of cadmium and methyl parathion: Life-table demography and population growth studies	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Mangas-Ramírez E.	Hydrobiologia	2004
205	Effect of Aeolosoma sp. (Aphanoneura: Aeolosomatidae) on the population dynamics of selected cladoceran species	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2004
206	Population growth of Daphnia pulex (Cladocera) on a mixed diet (Microcystis aeruginosa with Chlorella or Scenedesmus)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Alva-Martínez A.F.	Crustaceana	2004
207	Combined effects of food (Chlorella vulgaris) concentration and temperature on the population growth of Brachionus havanaensis (Rotifera: Brachionidae)	ELVIA LUCIA PAVON MEZA SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	J FRESHWATER ECOL	2004
208	Functional responses during the early larval stages of the charal fish Chirostoma riojai (Pisces: Atherinidae) fed rotifers and cladocerans	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Morales-Ventura J.	JOURNAL OF APPLIED ICHTHYOLOGY	2004
209	Selective feeding on zooplankton by larval Skiffia multipunctata (Goodeidae)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Escalera-Vázquez L.H. et al.	J FRESHWATER ECOL	2004
210	Interactions between the Anomopod Cladocerans Ceriodaphnia dubia, C. cornuta, Simocephalus vetulus and S. serrulatus, the aphanoneurid worm Aeolosoma sp., and the fish Skiffia lermae: Predation or competition, or both?	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Dumont H.J.	Hydrobiologia	2004
211	Effect of ammonia toxicity on the competition among three species of cladocerans (Crustacea: Cladocera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Mangas-Ramírez E.	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	2003
212	Larval feeding behaviour of blind fish Astyanax fasciatus (Characidae), black tetra Gymnocorymbus ternetzi (Characidae) and angel fish Pterophyllum scalare (Cichlidae) fed zooplankton	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Amador López-Rómulo J.	Hydrobiologia	2003

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213	Combined effect of concentrations of algal food (Chlorella vulgaris) and salt (sodium chloride) on the population growth of Brachionus calyciflorus and Brachionus patulus (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Peredo-Álvarez V.M.	REVISTA DE BIOLOGIA TROPICAL	2003
214	Population growth of zooplankton (Rotifers and Cladocerans) fed Chlorella vulgaris and Scenedesmus acutus in different proportions	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Flores-Burgos J.	ACTA HYDROCH HYDROB	2003
215	The effect of prey morphology on the feeding behaviour and population growth of the predatory rotifer Asplanchna sieboldi: A case study using five species of Brachionus (Rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Pérez-Chávez R.	FRESHWATER BIOLOGY	2003
216	Food type effects on the population growth patterns of littoral rotifers and cladocerans	CECILIA ENRIQUEZ GARCIA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	ACTA HYDROCH HYDROB	2003
217	Longevity of the freshwater anostracan Streptocephalus mackini (Crustacean: Anostraca) in relation to food (Chlorella vulgaris) concentration	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Anaya-Soto A.	FRESHWATER BIOLOGY	2003
218	Population growth of herbivorous rotifers and their predator (Asplanchna) on urban wastewaters	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Trujillo-Hernández H.E.	AQUATIC ECOLOGY	2003
219	Population growth of some genera of cladocerans (Cladocera) in relation to algal food (Chlorella vulgaris) levels	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2003
220	Comparative population growth and life table demography of the rotifer Asplanchna girodi at different prey (Brachionus calyciflorus and Brachionus havanaensis) (Rotifera) densities	SRI SUBRAHMANYA SARMA SINGARAJU SARMA ELVIA LUCIA PAVON MEZA NANDINI SARMA	Hydrobiologia	2003
221	Comparative life table demography and population growth of Alona rectangula and Macrothrix triserialis (Cladocera: Crustacea) in relation to algal (Chlorella vulgaris) food density	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Muro-Cruz G.	J FRESHWATER ECOL	2002
222	Seasonal varations of zooplankton abundance in the freshwater reservoir Valle de Bravo (Mexico)	JOSE PEDRO RAMIREZ GARCIA ARMORA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA et al.	Hydrobiologia	2002

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223	Population growth of Asplanchna sieboldi fed two Brachionus spp. (Rotifera) raised on green alga and baker's yeast	SRI SUBRAHMANYA SARMA SINGARAJU SARMA PAULA SUSANA LARIOS JURADO NANDINI SARMA	Hydrobiologia	2002
224	Combined effects of algal (Chlorella vulgaris) density and ammonia concentration on the population dynamics of Ceriodaphnia dubia and Moina macrocopa (cladocera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Mangas-Ramírez E.	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	2002
225	Competition between littoral cladocerans Macrothrix triserialis and Alona rectangula (Cladocera) in relation to algal food level and inoculation density [Konkurrenz zwischen den litoralen Cladoceren Macrothrix triserialis und Alona rectangul	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Muro-Cruz G.	ACTA HYDROCH HYDROB	2002
226	Effect of salinity on competition between the rotifers Brachionus rotundiformis Tschugunoff and Hexarthra jenkinae (De Beauchamp) (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA BERTIN ELGUEA SANCHEZ	Hydrobiologia	2002
227	Cyst ornamentation in aquatic invertebrates: A defence against egg-predation	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Dumont H.J.	Hydrobiologia	2002
228	Studies on functional response and prey selection using zooplankton in the anostracan Chirocephalus diaphanus Prevost, 1803	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2002
229	Cost of reproduction in selected species of zooplankton (rotifers and cladocerans)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Gulati R.D.	Hydrobiologia	2002
230	Larval feeding behaviour of the endangered fish golden bubblebee goodeid,	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Domínguez-Domínguez O.	FISHERIES MANAGEMENT AND ECOLOGY	2002
231	Comparative life table demography and population growth of Brachionus macracanthus DADAY, 1905 and Platyias quadricornis EHRENBERG, 1832 (Rotifera, Brachionidae) in relation to algal (Chlorella vulgaris) food density [Vergleichende lebenstaf	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	ACTA HYDROCH HYDROB	2002

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232	Effect of four species of cladocerans (Crustacea) on the population growth of Brachionus patulus (Rotifera) [Einfluss von vier Cladoceren-Arten auf das populationswachstum von brachionus patulus (Rotifera)]	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA MARIA DOLORES HURTADO BOCANEGRA	ACTA HYDROCH HYDROB	2002
233	Combined effects of copper and microalgal (Tetraselmis suecica) concentrations on the population growth of Brachionus plicatilis Müller (rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA Luna-Andrade A. et al.	WATER AIR AND SOIL POLLUTION	2002
234	Competition between Moina macrocopa and Ceriodaphnia dubia: A life table demography study	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	INTERNATIONAL REVIEW OF HYDROBIOLOGY	2002
235	Competition between the rotifers Brachionus patulus and Euchlanis dilatata: Effect of algal food level and relative initial densities of competing species	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	RUSS J ECOL+	2002
236	Combined effects of food level and inoculation density on competition between Brachionus patulus (Rotifera) and the cladocerans Ceriodaphnia dubia and Moina macrocopa	MARIA DOLORES HURTADO BOCANEGRA NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2002
237	Combined effects of food concentration and the herbicide 2,4-dichlorophenoxyacetic acid on the population dynamics of Brachionus patulus (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA IGNACIO PEÑALOSA CASTRO et al.	Ecotoxicology	2001
238	Acute and chronic toxicity of ammonium chloride to the cladoceran Daphnia pulex Leydig in relation to algal food density	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Mangas-Ramírez E.	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	2001
239	Life table demography and population growth of Brachionus variabilis Hempel, 1896 in relation to Chlorella vulgaris densities	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA	Hydrobiologia	2001
240	Population growth of Lepadella patella (O. F. Müller, 1786) at different algal (Chlorella vulgaris) densities and in association with Philodina roseola Ehrenberg, 1832	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2001

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241	Comparative population dynamics of three species of cladocera in relation to different levels of Chlorella vulgaris and Microcystis aeruginosa	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Alva-Martínez A.F.	Crustaceana	2001
242	Effect of methyl parathion on the population growth of the rotifer Brachionus patulus (O. F. Müller) under different algal food (Chlorella vulgaris) densities	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA JOSE LUIS GAMA FLORES	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	2001
243	Population growth of Euchlanis dilatata (rotifera): Combined effects of methyl parathion and food (Chlorella vulgaris)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA JOSE LUIS GAMA FLORES et al.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES	2001
244	Combined effects of mercury and algal food density on the population dynamics of Brachionus patulus (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA TERESA RAMIREZ PEREZ	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	2001
245	Effect of different densities of live and dead Chlorella vulgaris on the population growth of rotifers Brachionus calyciflorus and Brachionus patulus (Rotifera)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Lucía-Pavón E.	REVISTA DE BIOLOGIA TROPICAL	2001
246	Rotifers from Mexico: New records in high altitude ponds	SRI SUBRAHMANYA SARMA SINGARAJU SARMA MANUEL ELIAS GUTIERREZ	SOUTHWESTERN NATURALIST	2000
247	Comparison of the sensitivity of Brachionus calyciflorus and Brachionus patulus (Rotifera) to selected heavy metals under low and high food (Chlorella vulgaris) levels	SRI SUBRAHMANYA SARMA SINGARAJU SARMA TERESA RAMIREZ PEREZ NANDINI SARMA	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	2000

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248	Life table demography and population growth of Daphnia laevis (Cladocera, Anomopoda) under different densities of Chlorella vulgaris and Microcystis aeruginosa	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA JOSE PEDRO RAMIREZ GARCIA ARMORA	Crustaceana	2000
249	Zooplankton preference of two species of freshwater ornamen-tal fish larvae	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	JOURNAL OF APPLIED ICHTHYOLOGY	2000
250	Lifetable demography of four cladoceran species in relation to algal food (Chlorella vulgaris) density	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Hydrobiologia	2000
251	Phylogenetic relationships of acanthocephala based on analysis of 18S ribosomal RNA gene sequences	JOSE MARTIN GARCIA VARELA GERARDO PEREZ PONCE DE LEON PATRICIA DE LA TORRE et al.	JOURNAL OF MOLECULAR EVOLUTION	2000
252	Competition between Brachionus calyciflorus Pallas and Brachionus patulus (Muller) (Rotifera) in relation to algal food concentration and initial population density	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Araiza M.A.F.	AQUATIC ECOLOGY	1999
253	Effect of starvation time on the prey capture behaviour, functional response and population growth of Asplanchna sieboldi (Rotifera)	NANDINI SARMA SRI SUBRAHMANYA SARMA SINGARAJU SARMA	FRESHWATER BIOLOGY	1999
254	Combined effects of Chlorella density and methyl parathion concentration on the population growth of Brachionus calyciflorus (Rotifera)	JOSE LUIS GAMA FLORES SRI SUBRAHMANYA SARMA SINGARAJU SARMA MARIO ALFREDO FERNANDEZ ARAIZA	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	1999
255	Rotifers (rotifera) from four natural water bodies of central Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA MANUEL ELIAS GUTIERREZ	Limnologica	1999
256	Cyst production in the fairy shrimp, Streptocephalus proboscideus (Anostraca) in relation to algal and loricated rotifer diet	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Ali A.J. Dumont H.J.	Crustaceana	1999
257	A survey on the rotifer (Rotifera) fauna of the Yucatan Peninsula (Mexico)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA MANUEL ELIAS GUTIERREZ	REVISTA DE BIOLOGIA TROPICAL	1999
258	Rotifer diversity in a central Mexican pond	SRI SUBRAHMANYA SARMA SINGARAJU SARMA MANUEL ELIAS GUTIERREZ	Hydrobiologia	1998

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259	Population dynamics of Brachionus calyciflorus (Rotifera: Brachionidae) in waste water from food-processing industry in Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Stevenson R.A.A.	REVISTA DE BIOLOGIA TROPICAL	1998
260	Taxonomic studies of freshwater rotifers (Rotifera) from Mexico	SRI SUBRAHMANYA SARMA SINGARAJU SARMA MANUEL ELIAS GUTIERREZ	Polskie Archiwum Hydrobiologii	1997
261	Feeding preference and population growth of Asplanchna brightwelli (Rotifera) offered two non-evasive prey rotifers	SRI SUBRAHMANYA SARMA SINGARAJU SARMA NANDINI SARMA Dumont H.J.	Hydrobiologia	1997
262	Competitive interactions between herbivorous rotifers: Importance of food concentration and initial population density	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Iyer N. Dumont H.J.	Hydrobiologia	1996
263	Effect of zooplankton type and abundance on prey consumption by the fairy shrimp, Streptocephalus proboscideus (Anostraca: Crustacea)	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Dumont H.J. Murugan G. et al.	Hydrobiologia	1996

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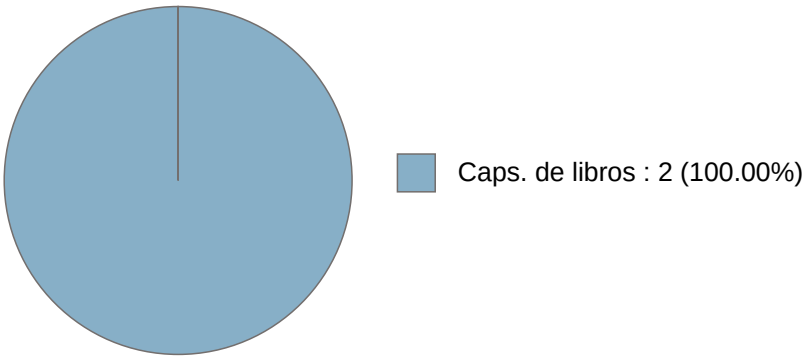
LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Phylum Rotifera	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Wallace R.L. Snell T.W. et al.	Capítulo de un Libro	2019	9780123850249
2	Phylum Rotifera	SRI SUBRAHMANYA SARMA SINGARAJU SARMA Wallace R.L. Snell T.W. et al.	Capítulo de un Libro	2016	9780123850287

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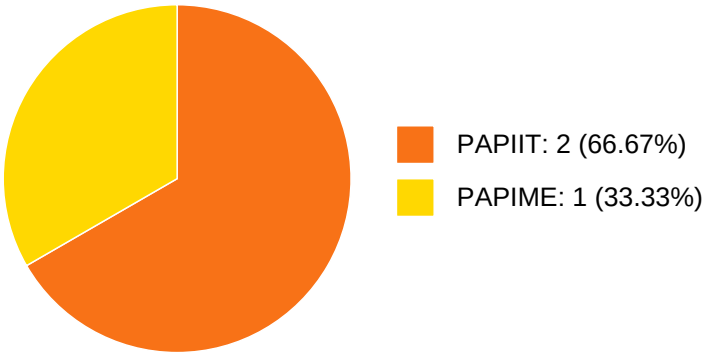
PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Interacciones alelopáticas entre especies seleccionadas de zooplancton (rotíferos y cladóceros) herbívoro	SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Recursos PAPIIT	01-01-2018	31-12-2019
2	Depredación de heliozoos (Actinosphaerium eichhornii (Ehrenberg, 1840)) sobre especies seleccionadas de rotíferos (Rotifera) y cladóceros (Cladocera) con énfasis en la dinámica poblacional	SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Recursos PAPIIT	01-01-2023	31-12-2024
3	Manual didáctico digital de identificación de rotíferos (rotifera) para estudiantes de biología.	SRI SUBRAHMANYA SARMA SINGARAJU SARMA	Recursos PAPIME	01-01-2024	31-12-2025

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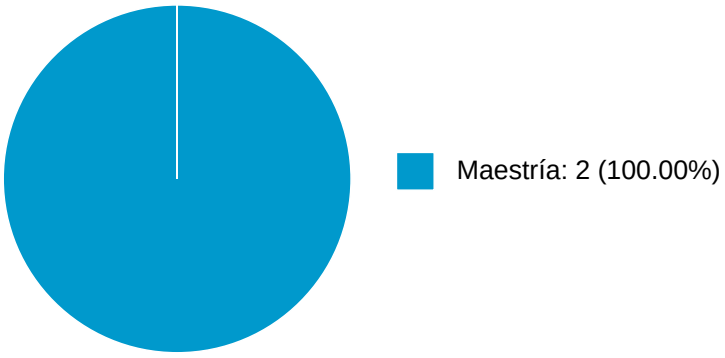
PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Dinámica poblacional de Asplanchna sieboldii (depredador) alimentado con Plationus patulus expuesto a microplásticos y cadmio	Tesis de Maestría	SRI SUBRAHMANYA SARMA SINGARAJU SARMA,	Hernández Lucero, José Antonio,	Facultad de Estudios Superiores "Iztacala",	2022
2	Efecto del surfactante aniónico dodecil sulfato de sodio sobre la dinámica poblacional de Brachionus havanaensis y Plationus patulus (Rotifera: Brachionidae)	Tesis de Maestría	SRI SUBRAHMANYA SARMA SINGARAJU SARMA,	González Ávila, Andrea,	Facultad de Estudios Superiores "Iztacala",	2022

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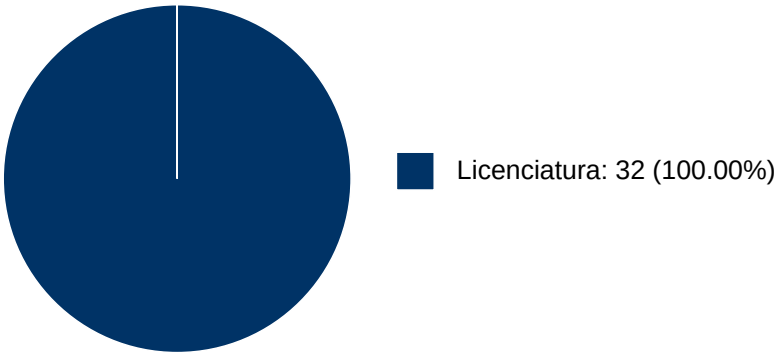
DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	10	2024-2
2	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	36	2024-1
3	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	38	2023-1
4	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	12	2022-2
5	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	33	2022-1
6	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	12	2021-2
7	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	42	2021-1
8	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	10	2021-1
9	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	16	2020-2
10	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	40	2020-1
11	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	38	2019-1
12	Curso de Licenciatura	Redacción y comunicación de artículos científicos	Facultad de Estudios Superiores "Iztacala"	0	

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13	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	15	2018-2
14	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	41	2018-1
15	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	4	2017-2
16	Licenciatura	LAB INVESTIGACION CIENTIFICA III	Facultad de Estudios Superiores "Iztacala"	45	2017-1
17	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	2	2017-1
18	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.-6646	Facultad de Estudios Superiores "Iztacala"	8	2016-2
19	Licenciatura	METODOLOGIA CIENTIFICA IV-174371	Facultad de Estudios Superiores "Iztacala"	41	2016-2
20	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.-331104	Facultad de Estudios Superiores "Iztacala"	5	2016-1
21	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	43	2015-2
22	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	8	2015-2
23	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	5	2014-2
24	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	39	2014-2
25	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	39	2013-2
26	Licenciatura	TALLER DE PUBLICACIONES CIENTIFICS.	Facultad de Estudios Superiores "Iztacala"	3	2013-2
27	Licenciatura	ORGANIZ. INFORM. A TRAVES BASE DATO	Facultad de Estudios Superiores "Iztacala"	1	2012-2
28	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	34	2012-2
29	Licenciatura	DIDACTICA DE LA BIOLOGIA	Facultad de Estudios Superiores "Iztacala"	3	2011-2
30	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	40	2011-2
31	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	38	2010-2
32	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	38	2009-2
33	Licenciatura	METODOLOGIA CIENTIFICA IV	Facultad de Estudios Superiores "Iztacala"	40	2008-2

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PATENTES

No se encuentran registros en la base de datos de patentes asociados a:

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024