



Dr.C.Stella
Professor and Head

Contact

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**Academic Qualifications: M.A./M.Sc./M.Phil./Ph.D./
M.Sc.Marine Biology and Oceanography /M.Phil. Marine Biology and
Oceanography/Ph.D.Marine Biology**

Teaching Experience: 20 Years

Research Experience: 25 Years (including Ph.D research period)

Additional Responsibilities

S. No	Designation	From	To
	Lecture & Head i/c	1999	2006
	Reader & Head	2006	2008
	Professor & Head	2013	Till date

ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

S.NO	POSITION	UNIVERSITY BODIES	PERIOD	
			From	To
1.	Lecture & Head i/c	Department of Oceanography and Coastal Area Studies, Alagappa University	1999	2006
2.	Reader & Head	Department of Oceanography and Coastal Area Studies, Alagappa University	2006	2008
3.	Chairperson	School of Marine Sciences	2015	Till Date
4.	Professor & Head	Department of Oceanography and Coastal Area Studies, Alagappa University	2013	Till date
5.	Member	Senate, Alagappa University	1999-2008; 2013- Till Date	
6.	Member	Standing Committee on Academic Affairs, Alagappa University	1999-2008 2013-Till Date	
7.	Member	Selection committee –Teaching	2015	-
8.	Member	Selection committee –Temporary Teaching Assistant	2016	-
9.	Warden	Thondi Hostel ,Alagappa University	2014	Till date
10.	Director	Alagappa University ,Evening College ,Thondi	2007	2008

Areas of Research

Marine Biology : Biodiversity, Environmental Monitoring & EIA studies and Molluscan Taxonomy & Biology

Research Supervision / Guidance

Program of Study		Completed	Ongoing
Research	Ph.D.	9	8
	M.Phil.	14	-
Project	PG	73	1
	UG / Others	4	-

Publications

International		National		Others
Journals	Conferences	Journals	Conferences	Books / Chapters / Monographs / Manuals
33	12	23	10	3/6/1

Cumulative Impact Factor (as per JCR) :

h-index	:	13
i10 index	:	23
Total Citations	:	817

Funded Research Projects

Completed Projects

S. No	Agency	Period		Project Title	Budget (Rs. In lakhs)
		From	To		
1	DCIL Govt. of India	2005- June	2005 Oct	Sethusamudram ship channel Project- Environmental impact monitoring Programme.	73.0
2	MoEF- GEF - UNDP	2007	2009	Critical Assessment of the Pearl Oyster Status ,Prevailing Threats and Development Strategies for Management.	16.57
3	MoEF- GEF - UNDP	2007	2008	Present status distribution and threats of Scheduled mollusks in Mandapam and Kilkarai group of islands	9.96
4	UGC - MRP	2011	2014	Reproductive biology of Pen shell of Atrina lamellate under suspension culture	8.82

Ongoing Projects

S. No	Agency	Period		Project Title	Budget (Rs. In lakhs)
		From	To		
1	Ministry of Environmental Forest and ClimateChange	2016	2019	Taxonomy of <i>Cheatonatha species</i>	26.6
2	UNDP-GEF - GOMBRT Dept of Forest Govt of India	2018	2020	Biodiversity Assessment of Macrobenthic Invertebrates in Gulf of Mannar Biosphere Reserve Area	8.64

3.	RUSA	2018	2020	Molecular Marker Based Studies on the Molluscan Fauna-Gastropod species from Palk Bay Area for its conservation.	32.59
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FUNDS RECEIVED FOR OTHER SCHEMES AS COORDINATOR/GROUP LEADER:

S.No	Funding Agency	Title of the Scheme and Reference Number	Duration	Amount in lakh Rs.
1	UGC	As Coordinator- SAP (DRS-I) Sanction No: F. 5- 8/2016/DRS-I(SAP-II) dated 18 th March 2016	2016-2021	87.89
2	DST-FIST	As Coordinator - SR/FST/SR/FST/ES-I/2017/4/2017	2018-2023	44.00

Consultancy Projects

S. No	Agency	Period		Project Title	Budget (Rs. In lakhs)
		From	To		
1	WAPCOS-Haryana New Delhi Water and power supply consultancy service	2005	2007	Marine Ecological Survey-Fishing harbour-Thondi, Muthupettai, Mookayur and Sethuvbhavasatram Portblair, Andaman, jetty, cement, plant near, Jafrabad, Gujarat, Development of Port in Kakinnada	8.10
2	WAPCOS-Haryana New Delhi Water and power supply consultancy	2009	2011	Development of Vasco Bay, Beak water and Vaikam Bay-Marmugao Port Trust. Modernization of fishing Harbour at, Pondicherry and Karikal Marine Ecological Survey for the Proposed Helipad at Little Nicobar and the construction of houses in Gol Tikry at Great Nicobar, Andaman	7.15

Patents

1. **Identified** New Distributional Records of 67 Species of Bivalves and Registered and Deposited in the Zoological Survey of India, Chennai
2. **Recorded 14 unidentified** New species from Malleidae family, 15 Unidentified New species from Isogonomonidae family of class Bivalve and 16 unidentified New species from Strombidae family of Class –Gastropoda

Distinctive Achievements / Awards

1. Received Cash award for Novel Idea Scheme, Central Electrochemical Research Institute, Karaikudi 1996 – DST, CSIR, CECRI.
2. Received Second Prize for Young Scientist Award for best paper presentation competition, CSIR Foundation day celebrations on 26.9.1997, CECRI, Karaikudi
3. Received Best Research Advisor Award in Marine science, 7-8th Feb 2013
4. Received Distinguished Faculty Award for the Contribution and Achievement in the Field of Marine Biology- 9th July 2016- Venus International Foundation.
5. Appreciation Award in recognition of having received Distinguished Faculty Award given by Venus International Foundation-AlagappaUniversity
6. Appreciation letter - Meritorious Service rendered -NAAC visit- AlagappaUniversity
7. Meritorious Service rendered –Hostel Warden, Alagappa University
8. Meritorious Service rendered in executing Sethusamudrum Ship Channel Project (SSCP) Environmental impact Monitoring-Dredging corporation of India, Government of India New Delhi

Events organized in leading roles

Number of Seminars / Conferences / Workshops / Events organized: xx
National level -22; International level -4

Events Participated (optional)

Conferences / Seminars / Workshops: 91

Other Training Program: 10

Overseas Exposure / Visits

1. Visited **Phuket Marine Biological Centre (PMBC)..**
2. Visited **National University of Singapore.**
3. Visited **Marine Biological station at Bangkok & Hong Kong.**
4. **Visited Sultan Qaboos University, Muscat**
5. **Visited University of Transport, Vietnam**
6. **Visited Xiamen University, China**

Membership in

Professional Bodies

Life Member: Journal of Marine Biological Association of India
Journal of Aquatic Biology
Aquatic Biodiversity Conservation Society

Editorial Board

1. **C.Stella and J.Sesh serebiah (2004).** As Author : Manual on the identification of Fishes From Palk Strait and Gulf of Mannar” page No: 1- 133, 2004. **Monograph”** Alagappa University.
2. **C.Stella (2007).** As Editor: Proceeding of the National Seminar on “Ecological Balance and Sethusamudram Canal”page No:1-144 Proceeding of National Seminar
3. **As One of the Editor:** International conference proceedings on Recent trends in Bio sciences (ICRTB-2016)

Advisory Board

1. External Member, Board of Research Studies, Annamali University
2. Research Advisory Committee (RAC) Member Tamil Nadu Forest Department, Wild life Warden, Gulf of Mannar Marine National Park, Ramnad
3. Invited as Chairperson, Board of Studies in Marine Biology, Tamil Nadu State Council for Higher Education, Chennai -9.12.2019
4. Invited as Chairperson, Board of Studies in Marine Biology, Tamil Nadu State Council for Higher Education, Chennai -14.8.2018/25.5.2018

Academic Bodies (such as Board of Studies etc.,)

ADDITIONAL ACADEMIC RESPONSIBILITIES

S.NO	POSITION	UNIVERSITY BODIES	PERIOD	
			From	To
1.	Chairman	Board of studies, Department of Oceanography &CAS, Alagappa university	2013	Till Date
2.	Member	Board of studies, Department of Oceanography &CAS, Alagappa university	1998	2008
3.	Chief Superintendent	PG Examination , Department of Oceanography &CAS, Alagappa university, Thondi Campus.	2013	Till Date
4.	Chairman	Evaluation Board of M.Sc. Oceanography &CAS, Alagappa university	2013	Till Date
5.	Chairman	Result Passing Board Department of Oceanography &CAS, Alagappa university	1998 - 2013	2008 Till Date
6.	Chairman	Board of Studies B.Sc Marine Biology ,CDC, Affiliated colleges, Alagappa university	2017-18	2019-20
7.	Member	Academic Audit, IQAC, Alagappa university	2014	Till Date

8.	Representative	DDE, Examination, Alagappa University	2008	2013
9.	Member	Tender Committee, Thondi campus	30.10.2014	
10.	Member	Admission committee –counselling PG Program	27.6.2017	
11.	Member	Inspection commission –CDC – Affiliation of academic Program	21.10.2013	
12.	Member	Member of inspection Squad Affiliated colleges, Alagappa university	5.11.2015	
13.	Member	Department Purchase committee	16.6.2016-Till date	
14.	Member	IOE Committee ,Alagappa University	30.10.2017	

Resource persons in various capacities

Number of Invited / Special Lectures delivered: 26

Others

1. Articles published in Newspapers / Magazines: 2
2. Products developed: Nil
3. No. of PhD Thesis evaluated: 25
4. No. of PhD Public Viva Voce Examination conducted: 25
5. Sequences submitted in GenBank

**Social Interests and Initiatives / Articles in News papers etc can also be included

Recent Publications

Authors, (Year), "Title of the Paper", Journal / Conference Name, Publisher, Country, Volume/ Issue, page numbers. (Impact Factor: xx).

RESEARCH PUBLICATIONS: (NATIONAL/INTERNATIONAL JOURNALS)			
S.No.	Name of the Author ,Title of the Paper ,Name of the Journal, Issue No, Year, Page	IN/N	ISBN/ ISSN No.
1.	Dominic Sahaya Rajan R., Stella C. and Siva J. and Gokila S. (2020). Comparative Study on the Effect of Seed Germination Activity of Seagrass Extracts with Plant Hormones on Green Gram (<i>Phaseolus Radiata</i> L). <i>European Journal of Pharmaceutical and Medical Research</i> ,2020,7(3), 406-408 : IF 6.9.	IN	ISSN 2394-3211
2.	Dominic Sahaya Rajan, Stella and Siva.J (2020). Studies on the combined effect of Seagrass <i>Thalassia hemprichii</i> (EHRB) Ascher's extract and Plant growth regulators on chlorophyll, nitrate reductase activity and sugar content in black gram (<i>Vigna Mungo</i>). <i>Int J Life Science and Pharma Res.</i> ISSN 2250-0480; SP-13 Volume 10, pp 157-161:	IN	DOI: http://dx.doi.org/10.22376/ijpbs/ijlpr/S13/Oct/2020.1-337-https://www.ijlpr.com/:IF7.57

			8
3.	Patricio De los Ríos, C. Rangunathan, L. Kanagu and C.Stella (2020). Anatomy of soft body of <i>Pugilina cochlidium</i> (Linnaeus, 1758) and <i>P. erecta</i> (Vermeij & Raben, 2009) (Neogastropoda: Melongenidae) from Thondi Coast–Palk Bay in Tamil Nadu, India. <i>Brazilian Journal of Biology</i> :	IN	https://doi.org/10.1590/15196984.226051 ;ISSN 1678-4375 (Online) IF: 1.12
4.	Patricio De los Ríos, Laksmanan Kanagu, Chokkalingam Lathasumathi, and Chelladurai Stella (2019). Radular morphology by using SEM in <i>Pugilinacochlidium</i> (Gastropoda: Melongenidae) populations, from Thondi coast-Palk Bay in Tamil Nadu-South East coast of India. <i>Brazilian Journal of Biology</i> 1519-6984- https://doi.org/10.1590/1519-6984.220076 IF: 1.12	IN	Print 1678-4375-On line
5.	P. De los Ríos. P., M.Kalaiarasi, P. Paul., Chokkalingam Lathasumathi and Ch. Stella.(2019).Monthly Variations In Crustacean Zooplankton Abundances In Sundarapandian Pattinam And Manamelkudi In The Palk Strait, India (9-10°N, Arabian sea) <i>Crustaceana</i> , 92(3):295-306.2019.	IN	E-ISSN: 1568-5403 WoS&SCOPUS IF (IF: 0.7)
6.	Paul. P, Stella. C and L. Kanagu and K.Priyanka (2018) Taxonomy status and description of family Melongenidae collected from Thondi Coast in Palk Bay area, South East Coast of India. <i>Ecology and Fisheries</i> . Vol 11(1):1-14, 2018. Sl.no.8:48093ISSN 0974-6323	N	Sl.no.8:48093ISSN 0974-6323
7.	MariadossKalaiarasi and Chelladurai Stella (2017), Key for Larval Crustacean Species found in SundaparandianPattinam and Manamelkudi, Tamil Nadu, India (9-10° N, Arabian Sea). <i>Sustainability Agri, Food and Environmental Research</i> 4(4), 50-52	IN	ISSN: 0719-3726
8.	MariadossKalaiarasi,andChelladurai Stella (2017),Zooplankton in Arabian Sea, India. <i>Sustainability Agri, Food and Environmental Research</i> 4(4), 1-12	IN	ISSN: 0719-3726
9.	Mariadoss Kalaiarasi, Chelladurai Stella. (2017). Key for Microzooplankton Species found in Sundaparandian Pattinam and Manamelkudi, Tamil Nadu, India (9-10° N, Arabian Sea). <i>Sustainability Agri, Food and Environmental Research</i> 4(4), 2017: 45-49	IN	ISSN: 0719-3726
10.	Chokkalingam Lathasumathi, Patricio De Los Ríos Escalante,,Mariadoss Kalaiarasi& Chelladurai Stella* (2017).Seasonal variation of community composition of zooplankton in the Palk strait, (9-10 °N, Arabian sea, India). <i>Bulletin de la Société Royale des Sciences de Liège</i> , Vol. 86, articles, 2017, p. 78 - 87.	IN	ISSN. 0037-9565,17835720
11.	Patricio De Los Ríos Escalante, and Chelladurai Stella(2016). Faunistic studies on Macrozooplankton at Sundarapandianpattinam and Manamelkudi, Both locations along Palk strait, Tamil Nadu, India. <i>Crustaceana</i> 89(10), 2017,1149-1160,	IN	E-ISSN: 1568-5403
12.	C.Stella(2016). Present Status and Distribution of Molluscan Fauna in Gulf of Mannar <i>Zoological survey of India</i> , Estuarine Biology Regional Centre, Gopalpur-On-Sea, Odisha, 2016, 220-228.2016	N	Chapters in book - ISBN 978-81-8171-447-3
13.	Chelladurai Stella, Packiam Paul and Chelladurai Rangunathan (2015).Three New distributional records of Pen Shells (Bivalvia: Pinnidae) from Seagrass beds of Palk Bay Area in Tamil Nadu.	IN	ISSN: 0719-3726 17

	<i>Sustainability, Agri, Food and Environmental Research</i> , 2015, 3(1): 17-25		
14.	Chelladurai Stella, Packiam Paul and Chelladurai Ragunathan(2015). Describing the Radular morphology by using SEM in <i>Muricanthus kuesterianus</i> (Tapparone-canefri1875) Family: Muricidae, from Palk Bay-South East Coast of India. <i>Sustainability, Agri, Food and Environmental Research</i> , 2015, 3(1): 26-33.	IN	ISSN: 0719-3726 26
15.	P.Kavitha, R.Ramesh, M.R.Rajan and C.Stella (2015).Synthesis and Characterization of Cerium Oxide Nanoparticles by Using Rapid Precipitation Method Indian Journal of Research.Volume:4,Issue:1, 2015, 91-93	N	ISSN - 2250-1991
16.	C.Stella (2015).Taxonomy of Chaetonatha and its diversity and distribution in India. Zoological Survey of India, Port Blair, 2015, 253-261	N	Chapters in books ISBN:978-81-8171-414-5
17.	C.Stella (2015). Diversity and Conservation of Molluscan Fauna with special reference to Gulf of Mannar and Palk Bay . Journal of ecology and fisheries. Vol.8 (1):1-7		ISSN: 0974-6323.
18.	Stella, C., Lathasumathi, C., Chellaiyan, D and Paul, P. (2014). Using SEM technique in describing the morphology of radula of two forms of <i>Chicoreus ramosus</i> (Gastropoda: Muricidae) in Palk bay -south east coast of India. International Journal of Current Zoological Research - Vol.2, Issue, 1, 2014, 01-04.	IN	ISSN: 2278-8816
19.	R.Ravichandran, Chellaiyan, D and C.Stella (2013).Using SEM technique in describing the morphology of Radula of <i>Chicoreus virgineus ponderosus</i> and <i>Siratus virgineus ponderosus</i> (Gastropoda: Muricidae) fromThondi Coast, Palk Bay- Tamil Nadu -South East Coast of India. World journal of Fish and Marine science-Accepted.5 (2): 2013, 182- 187	IN	ISSN 2078-4589
20.	Muthusamy Ravichandiran, and Chelladurai Stella (2013).Chemical constituents and anti-tuberculosis activity of ink extracts of cuttlefish, <i>Sepiella inermis</i> Journal of Coastal Life Medicine ; 1(4), 2013, 253-257	IN	ISSN: 2309-5288;
21.	C.Stella, D.Chellaiyan, C.Latha Sumathi, A.Priya and R.Ravichandran (2013). Length –weight relationship and allometry of <i>Chicoreus virgineus ponderosus</i> and <i>Siratus virgineus ponderous</i> (Gastropoda:Muricidae) from Thondi coast, Palk Bay in Tamil Nadu’ Advances in Aquatic Ecology. by Astral International Private Limited, Daryaganj, New Delhi. Vol. 8., 2013, 142-153	IN	Chapters in book ISBN:9789351300878
22.	C.Stella, R.Ravichandran, M.Thayalan and D.Chellaiyan (2013). New Records of bivalve species from sea grass beds of Palk of Bay area in Tamil Nadu’ Advances in Aquatic Ecology by Astral International Private Limited,Daryaganj,New Delhi. Vol.8., 136-141	IN	ISBN:9789351300878 Chapters in book
23.	R.Ravichandran, C.Lathasumathi, D.Chellaiyan, A.Priya and C.Stella (2013).‘Seasonal changes in proximate composition of muricids species of <i>Chicoreusvirgineusponderosus</i> and <i>Siratusvirgineusponderosus</i> from Palk Bay in Tamil Nadu.Advances in Aquatic Ecology by Astral International Private Limited, Daryaganj, New Delhi. Vol. 8, 2013, 121-135	IN	ISBN:9789351300878 Chapters in book

24.	M.Kalaiarasi, C.Lathasumathi, A.Priya,D.Chellaiyan and C.Stella (2013). 'Seasonal variation and abundance of microzooplankton in the coastal waters of Palk Strait Tamil Nadu'. Advances in Aquatic Ecology by Astral International Private Limited, Daryaganj, New Delhi. Vol 8, 2013,105-120.	IN	ISBN:9789351300878 Chapters in book
25.	J.SeshSerebiah, M.Rajkumar, M.M.Rahman, M.K.AbuHena, A.Saravanakumar & C.Stella (2013). GIS based assessment of benthic faunal resources in Thondi Coastal area,Palk Bay,South East Coast of India'.Advances in Aquatic Ecology published by Astral International Private Limited, Daryaganj, New Delhi. Vol.8;PP: 47-74		ISBN:9789351300878 Chapter in book
26.	R.Ravichandran, D.Chellaiyan, C.Lathasumathi,A. Priya and C.Stella (2013). Age and growth of <i>Chicoreus virgineus ponderosus</i> and <i>Siratus virgineus ponderosus</i> (Gastropoda:Muricidae) from Thondi coast, Palk Bay in Tamil Nadu. Advances in Aquatic Ecology by Astral International Private Limited, Daryaganj, New Delhi. (Volume 8), 2013, 81-92;	IN	ISBN:9789351300878 Chapters in book
27.	Kalaiarasi, P. Paul, C. Lathasumathi and C. Stella (2012). Seasonal Variations in the Physico-Chemical Characteristics of the Two Coastal Waters of Palk-Strait in Tamil Nadu, India. Global Journal of Environmental research 6 (2): 66-74.	IN	ISSN: 1990-925X
28.	Stella.C.(2012). Biodiversity of Molluscan Fauna in Gulf of Mannar Biosphere Reserve area in Tamil Nadu, India. Proceeding of National conference on Emerging Trends in Fisheries and Aquaculture, 2012, 27-38	N	National conference Proceedings
29.	C.Stella, R.Ravichandran, , P. Paul, C. Lathasumathi D.Chellaiyan (2012). Ecology and Occurrence of <i>Chicoreus virgineus ponderous</i> and <i>Siratus virgineus ponderous</i> (Gastropoda: Muricidae) from Thondi coast , Palk strait in Tamil Nadu Proceeding of National conference on Emerging Trends in Fisheries and Aquaculture, 2012, 81-94	N	National conference Proceedings
30.	C.Stella, S.Vijayalakshmi and C.Balalakshmi (2011). Four New distributional records of Bivalve species of Pectinidae family from Mandapam area –South east coast of India. Proceedings of International conference on Biodiversity and Aquatic Taxicology. 2011, 17 -20.	IN	National conference Proceedings
31.	C.Stella, M.Kalaiarasi and C.Balalakshmi (2011). New Distribution of <i>Siratus virgineus ponderosus</i> (Sowerby,1879)Family Muricidae, in Mandapam Coast, India. World Journal of Zoology 6 (4), 2011, 331-333.	IN	ISSN:1817-3098
32.	M. Jaikumar, L. Kanagu, C.Stella and B. Gunalan (2011).Culturing a rabbit fish (<i>Siganus canalicullatus</i>) in cages: A study from Palk Bay, South East Coast of India. International Journal of Water Resources and Environmental Engineering Vol. 3(11), 2011, 251-257.	IN	ISSN:1991-637X
33.	Stella .C, S.Vijayalakshmi and M.Kalaiarasi (2011). New distributional records of Winged shells (Bivalvia:Pteriidae) form Palk Bay area in Tamil Nadu. Journal of Ecology and Fisheries. Vol.4(1), 2011, 49-52	N	ISSN: 0974-6323.
34.	Stella.C and C.Balalakshmi (2011). Using SEM studies on the radular	N	ISSN: 0974-

	morphology of <i>Chicoreus</i> species (Gastropods: Muricidae) collected from Palk Bay in Tamil Nadu- South East Coast of India. Journal of Ecology and Fisheries. Vol .4 (2), 2011, 73 -78.		6323.
35.	Stella.C and M.Kalaiarasi (2011). New Distributional Records of Cockles shells (Bivalva:Cardiidae) from seagrass beds of Palk Bay In Tamil Nadu -South- East coast of India. Journal of Ecology and Fisheries ,Vol.(2), 2011, 67 – 72	N	ISSN:0974-6323
36.	Jaikumar,M. D.Chellaiyan, L.Kanagu, P.SenthilKumar and C.Stella (2011).Distribution and succession of aquatic macrophytes in Chilka Lake – India. Journal of Ecology and the Natural Environment Vol. 3(16), 2011, 499-508	N	ISSN:2006-9847
37.	Stella,C. R.Ravichandran, M.Thayalan and D.Chellaiyan. (2011). New Records of Bivalve Species from Sea grass Beds of Palk Bay area in Tamil Nadu. Journal of Ecology and Fisheries,Vol.5 (1), 2011, 23-28.	N	ISSN:0974-6323
38.	Stella, C , S.Vijayalakshmi and J.Siva (2010). Two New records of Bivalve species of Mytilidae family from Palk Bay and Mandapam Area –South East Coast of India. Global journal of Environmental Research 4(1), 2010, 40-42.	IN	ISSN:1990-925X
39.	Stella .C, A.Murugan and S.Vijayalakshmi (2010). New distributional records of <i>Hyotissa hyotissa</i> (Linneaus,1758),Family:Gryphaeidae from Mandapam area, South east –Coast of India. World journal of Fish and Marine science 2(1), 2010, 42-43.	IN	ISSN: 2078-4589
40.	Kanagu.L,P.Senthilkumar, C.Stella and M.Jaikumar (2010).Water quality assessment of shrimp culture ponds located in Thondi coastal area, Palk strait,South East Coast of India. World journal of Fish and Marine science , 2 (3), 2010, 193 -199	IN	ISSN: 2078-4589
41.	Kanagu.L, P.Senthilkumar, C.Stella and M.Jaikumar (2010). Effect of Vitamins C and E and B-1,Gulcan as Immunomodulators in <i>P.monodon</i> Disesease management.Middle –East Journal of Scientific Research 6(5), 2010, 537-543.	IN	ISSN:1990-9233
42.	M. Jaikumar,R. Ramkumar,L. Kanagu, P. Senthil, C. Stella and Hari muraleedharan(2010).Corrosion Behaviour of Mild Steel in Putrid Seaweed System at Thondi Coastal Area-(Palk Bay) Southeastern Coast of India. World Applied Sciences Journal 11 (7), 2010, 791-802,	IN	ISSN: 1818-4952
43.	Stella,C , J.Seshserebiah and J.Siva (2010) New distributional records of <i>Placuna ephippium</i> (Reizius,1788)Family: Placunidae from Mandapam area - Southeast coast of India . World journal of Fish and Marine science 2(1), 2010, 40-41.	IN	ISSN: 2078-4589
44.	Stella,C and Siva.J. (2010). Reproductive biology of <i>Xancuspyrum</i> varieties acuta and obtuse from Thondi coastal waters – Palk Strait (South East Coast of India) .Advance in Aquatic Ecology .Vol.5 .PP150-155	N	ISSN:0974-6323
45.	Stella.C, S.Vijayalakshmi and A.Murugan (2010). Two New distributional records of bivalve species of Family: Spondylidae from Mandapm area , South east –Coast of India. Advance in Aquatic Ecology .Vol.5 .PP190-195	N	ISBN:9789351300878 Chapters in book

46.	Stella .C, S.Vijayalakshmi and A.Murugan (2010). Four New distributional records of bivalve species of Arcidae family from Palk Bay and Mandapam area ,South east –Coast of India. Journal of Aquatic Biology vol., 25 (2), 2010, 18-21	N	ISBN:9789351300878 Chapters in book
47.	Stella,C.,D.Chellaiyan, C.Balalakshmi and S. Vijayalakshmi (2010). New Record of Pen Shells (Bivalvia: Pinnidae)from Seagrass beds of Palk Bay Area in Tamil Nadu Journal of. Seaweed Research and Utilization, Vol.32.No.1&2, 2010, 185-188	N	ISSN:0971-7560.
48.	Stella, C.D.Chellaiyan, R.Ravichandran andS.Vijayalakshmi(2010). New distributional occurrence of four bivalve species of Arcidae from Palk Bay and Mandapam area –south east coast of India .Journal of Ecology and Fisheries, Vol 4(1), 2010, 45-48	N	ISSN:0974-6323.
49.	Stella, A.Murugan and S.Vijayalakshmi (2009).New distributional records of <i>Malleus anatinus</i> (Lamarck,1819)Family: Malleidae from Mandapam Area –South East Coast of India. European journal of Biological Science. 1(2); 2009, 15-16.	IN	ISSN: 2079-2085
50.	Nobi, E.P,R.Umamaheswari, C.Stella and T.Thangaradjou (2009).Land use and land cover assessment along Pondicherry and its surroundings using Indian Remote sensing Satellite and GIS. American – Eurasian journal of Scientific Research .4 (2), 2009, 54-58.	IN	ISSN: 1818-6785
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