

GIULIA CECCHERELLI

Associate Professor of Ecology (S.S.D. BIO/07), University of Sassari (Sassari, Italy).
National Scientific Abilitation for Full Professorship in Ecology obtained in 2014.
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EDUCATION

Ph.D. in Environmental Sciences (Marine Ecology) received from the University of Pisa, Italy, 1997.
Master Degree in Biological Sciences received from the University of Pisa, Italy, 1992.

PROFESSIONAL EXPERIENCE

2017-present: Associate Professor of Ecology, University of Sassari (Italy).
2004-2017: Senior Lecturer in Ecology, University of Sassari (Italy).
2000-2004: Postdoctoral Researcher, University of Sassari (Italy).
1997-1999: Contract Lecturer in Ecology, University of Sassari (Italy).
1994-1997: Ph.D., University of Pisa (Italy).

TEACHING EXPERIENCE

2004-2020: University of Sassari, Italy. Conservation biology, Ecology, Phytobentos, Marine plant ecology, Analysis of ecological data, (B.Sc. course in Natural Sciences). Statistics for ecology, Biology of marine plants, Marine biology and ecology (MS in Environment Management).
1997-1999: University of Sassari, Italy (B.Sc. course in Analysis of ecological systems).

MENTORING AND SUPERVISION EXPERIENCE

2004-2020: University of Sassari, Italy. Mentoring of 1 junior researcher, 10 postdoctoral researchers and 7 Ph.D. students. Supervision of tens Master students and tens undergraduate students.

MEMBERSHIP OF SCIENTIFIC SOCIETIES

Italian Society of Ecology

MANAGEMENT AND ORGANIZATION RESPONSIBILITIES

2020: Representative of the University of Sassari in CoNISMa.
2020: Elected Coordinator of the Natural Science BCs and Environmental Management MS degrees at University of Sassari.
2020: Member of the Prize Committee of the 'Donna di Scienza' at Festival Scienza Cagliari (Italy), November 5-8.
2019: Opening talk at the 92nd SIBS (Italian Experimental Biology Society) Conference, Sassari (Italy) December 2-4.
2019-2022: Project PRIN 2017 "Marine Habitats restoration in a climate change-impaired Mediterranean Sea (MAHRES)" funded by MIUR". Responsible of research unit.
2018-2020: Project "Coralligenous and Maerl habitats in Sardinia" funded by Regione Sardegna. Principal investigator.
2018: Member of the scientific committee of XXVIII SItE (Italian Ecology Society) Conference, Cagliari (Italy) 12-14 September.
2016-2018: Project "The ecological impacts of multiple stressors in key coastal ecosystems (EIMS)" funded by Fondazione di Sardegna. Principal investigator.
2015: Invited chairperson, 4th Mediterranean Seagrass workshop, Oristano (Italy) May 18-22.
2012-2015: Project PRIN 2011 "Observing, modelling and TEsting synergies and TRade-offs for the adaptive management of multiple Impacts in coastal Systems (TETRIS)" funded by MIUR. Responsible of research unit.
2012: invited speaker at Brown University (Providence, USA).
2011-2014: Project coordinator of "Approccio integrato per la tutela, la gestione e la valorizzazione della risorsa riccio di mare in Sardegna" funded by Regione Autonoma della Sardegna CRP49692 (L7 Agosto 2007, n.7). Principal investigator.

2008: Invited chairperson, XXXIX SIBM (Italian Marine Biology Society) Conference, Cesenatico Ravenna (Italy) June 9-13.

2005: Invited speaker at the International Caulerpa taxifolia Conference, Sydney (Australia) April 12-14.

2004- Responsible of several collaborations with Marine Protected Areas for scientific investigations.

2002: Invited speaker at the International Caulerpa taxifolia Conference, Sand Diego (USA) January 31-February 1.

EDITORIAL ACTIVITY

2010-2020: Associate Editor for the Journal 'Biological Invasions'.

PEER-REVIEWING FOR SCIENTIFIC JOURNALS

Peer-reviewer for 32 scientific journals in the fields of marine biology, ecology, environmental biology and global change ecology.

REVIEWING FOR SCIENTIFIC AGENCIES

Reviewer of scientific proposals for MIUR, Italy and National Science Foundation (USA).

EVALUATION OF PH.D. DISSERTATIONS

External evaluator and examiner of Ph.D. dissertations: 3 for University of Pisa (Italy), 1 for University of Palermo (Italy), 1 for Open University (UK), 1 for University of Barcelona (Spain), 1 for University of Alicante (Spain), 1 for University of Melbourne (Australia), 1 National University of Ireland (Galway, Ireland) and 1 University of Tasmania (Tasmania).

INVITED PRESENTATIONS AND SEMINARS

2000-2020: 33 talks as invited speaker in conferences, workshops and seminars.

PROJECT PARTICIPATION

2017-2019: Project GIREPAM "Gestione Integrata delle Reti Ecologiche attraverso i Parchi e le aree Marine. Italia-Francia Marittimo co-funded by UE. Participation.

2012-2015: Project FIRB "Unveiling hidden relationships between biodiversity and ecosystem functioning in Mediterranean rocky reefs HI-BEF project" funded by MIUR. Participation.

2010-2012: Project COREM "Cooperazione nelle reti ecologiche del Mediterraneo" Italia-Francia Marittimo co-funded by UE. Participation.

2009-2010: Project "Censimento, mappatura, valutazione e monitoraggio delle principali grotte sommerse dell'AMP di Capo Caccia – Isola Piana" for Conisma. Participation

2009-2011: Project ZOUMGEST "Zone umide sistemi gestionali per integrare le attività antropiche e la tutela della natura" Italia-Francia Marittimo co-funded by UE. Participation.

RESEARCH INTERESTS

Spread of marine introduced algae.

Seagrass ecology.

Protection effectiveness.

Sea urchin ecology.

Resistance of benthic communities to warming.

Ecology and restoration of Mediterranean foundation species.

PUBLICATIONS

Author of 86 research articles covered in ISI Web of Science and Scopus and 1 book chapter.

List of articles

1. PIAZZI L, E CECCHI, MF CINTI, G CECCHERELLI (2021) Extreme events and conservayion of subtidal habitats: effects of a rainfall flood on coralligenous reefs. **Marine Pollution Bulletin** in press
2. FRAU S, F RONCHETTI, F PERRETTI, A ADDIS, G CECCHERELLI, G LA MANNA (2021) The influence of fish farm activity on the social structure of the common bottlenose dolphin in Sardinia (Italy). **Peer J** in press
3. RAKO-GOSPIC N, G LA MANNA, M PICCIULIN, G CECCHERELLI (2021) Influence of the foraging context on the whistle structure of the common bottlenose dolphin. **Behavioural Processes** 128: 104281

4. LA MANNA G, F RONCHETTI, G SARÀ, A RUIU, G CECCHERELLI (2020) Common bottlenose dolphin protection and sustainable boating: species distribution modelling for effective coastal planning. **Frontiers in Marine Science** 7:542648
5. CECCHERELLI G, F PINNA, A PANSINI, L PIAZZI, G LA MANNA (2020) The constraint of ignoring the subtidal water climatology in evaluating the chances of coralligenous reefs due to heating events. **Scientific Reports** 10: 17332
6. PINNA S, L PIAZZI, G CECCHERELLI, A CASTELLI, G COSTA, M CURINI-GALLETTI, P GIANGUZZA, J LANGENECK, R MANCONI, M MONTEFALCONE, C PIPITONE, A ROSSO, C BONAVIRI (2020) Macroalgal forests vs sea urchin barren: patterns of macrozoobenthic diversity in a large-scale Mediterranean study. **Marine Environmental Research** 159: 104955
7. LA MANNA G, N RAKO-GOSPIĆ, G SARÀ, F GATTI, S BONIZZONI, G CECCHERELLI (2020) Whistle variation in Mediterranean common bottlenose dolphin: The role of geographical, anthropogenic, social, and behavioral factors. **Ecology and Evolution** 00, 1-17
8. FABRIZZI E, M SCARDI, BALLESTEROS E,G CECCHERELLI,S FRASCHETTI (2020) Modeling Macroalgal Forest Distribution at Mediterranean Scale: Present Status, Drivers of Changes and Insights for Conservation and Management. **Frontiers in Marine Science** 7(20)
9. PIAZZI L, G CECCHERELLI (2020) Alpha and beta diversity in macroalgal assemblages: relevancy and type of effect of anthropogenic stressors vs natural variability. **Mar Biol** 167:32
10. PIAZZI L, CECCHI E, GENNARO P, PENNA M, TRABUCCO B, G. CECCHERELLI (2020) Spread of non-indigenous macroalgae and disturbance: Impact assessment of the Costa Concordia shipwreck (Giglio Island, Italy) using the ALEX index. **Ocean and Coastal Management** 183, 104999
11. PIAZZI L, CECCHI E, CINTI MF, STIPCICH P AND G CECCHERELLI (2019) Impact assessment of fish cages on coralligenous reefs through the use of the STAR sampling procedure. **Mediterranean Marine Science** 20/3, 627-635
12. CARONNI S, CALABRETTI C, CITTERIO S, DELARIA MA, GENTILI R, MACRI G, MONTAGNANI C, NAVONE A, PANZALIS P, PIAZZA G AND G CECCHERELLI (2019) The interactive effect of herbivory, nutrient enrichment and mucilage on shallow rocky macroalgal communities. **Peer J**:e6908
13. G LA MANNA, N RAKO-GÒSPIC, M MANGHI, G CECCHERELLI (2019) Influence of environmental, social and behavioural variables on the whistling of the common bottlenose dolphin (*Tursiops truncatus*). **Behavioral Ecology and Sociobiology** 73, 121
14. PIAZZI L, KALEB S, CECCHERELLI G, MONTEFALCONE M, FALACE A (2019) Deep coralligenous outcrops of the Apulian continental shelf: Biodiversity and spatial variability of sediment-regulated assemblages. **CONTINENTAL SHELF RESEARCH**, vol. 172, p. 50-56
15. L PIAZZI, G CECCHERELLI (2019) Effect of sea urchin human harvest in promoting canopy forming algae restoration. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 219, p. 273-277
16. R MELIS, G CECCHERELLI, L PIAZZI, M RUSTICI (2019) Macroalgal forests and sea urchin barrens: structural complexity loss, fisheries exploitation and catastrophic regime shifts. **ECOLOGICAL COMPLEXITY**, vol. 37, p. 32-37
17. PIAZZI L, ATZORI F, CADONI N, CINTI MF, FRAU F, CECCHERELLI G (2018) Benthic mucilage blooms threaten coralligenous reefs. **MARINE ENVIRONMENTAL RESEARCH**, vol. 140, p. 145-151
18. L PIAZZI, C BONAVIRI, A CASTELLI, G CECCHERELLI, G COSTA, M CURINI-GALLETTI, J LANGENECK, R MANCONI, M MONTEFALCONE, C PIPITONE, A ROSSO, S PINNA (2018) Biodiversity in canopy-forming algae: Structure and spatial variability of the Mediterranean *Cystoseira* assemblages. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 207, p. 132-141
19. CECCHERELLI G, OLIVA S, PINNA S, PIAZZI L, PROCACCINI G, MARIN-GUIRAO L, DATTOLO E, GALLIA R, LA MANNA G, GENNARO P, COSTA MM, BARROTE I, SILVA J, BULLERI F (2018) Seagrass collapse due to synergistic stressors is not anticipated by phenological changes. **OECOLOGIA**, vol. 186, p. 1137-1152
20. PIAZZI L, GENNARO P, ATZORI F, CADONI N, CINTI MF, FRAU F, CECCHERELLI G (2018) ALEX index enables detection of alien macroalgae invasions across habitats within a Marine Protected Area. **Marine Pollution Bulletin** vol. 128, p.318-323
21. PIAZZI L, CECCHERELLI G (2017) Concomitance of oligotrophy and low grazing pressure is essential for the resilience of Mediterranean subtidal forests. **MARINE POLLUTION BULLETIN** vol. 123, p. 197-204
22. BULLERI F, BENEDETTI-CECCHI L, CECCHERELLI G, TAMBURELLO L (2017) A few is enough: a low cover of a non-native seaweed reduces the resilience of Mediterranean macroalgal stands to disturbances of varying extent. **BIOLOGICAL INVASIONS** vol. 19, p.2291-2305
23. CARONNI S, CALABRETTI C, CAVAGNA G, CECCHERELLI G, DELARIA MA, MACRI G, NAVONE A, PANZALIS P (2017) The invasive microalga *Chrysophyllum taylorii*: interactive

- stressors regulate cell density and mucilage production. **MARINE ENVIRONMENTAL RESEARCH** vol. 129, p.156-165
24. PIAZZI L, CECCHERELLI G (2017) Eutrophication affects the resistance of fucoids to an introduced alga. **MARINE ENVIRONMENTAL RESEARCH** vol. 129, p. 189-194
 25. RUSTICI M, CECCHERELLI G, PIAZZI L (2017) Predator exploitation and sea urchin bistability: consequence on benthic alternative states. **ECOLOGICAL MODELLING** vol. 344, p.1-5
 26. JORDI BOADA, ROHAN ARTHUR, DAVID ALONSO, JORDI F. PAGÈS, ALBERT PESSARRODONA, SILVIA OLIVA, GIULIA CECCHERELLI, LUIGI PIAZZI, JAVIER ROMERO, TERESA ALCOVERRO (2017) Immanent conditions determine imminent collapses: nutrient regimes define the resilience of macroalgal communities. **Proceedings of the Royal Society B.** vol. 284, ISSN: 1471-2954, doi: 10.1098/rspb.2016.2814
 27. PIAZZI L, BALATA D, CECCHERELLI G (2017) Resilience of *Cystoseira* beds: lack of canopy effects on recruitment. **BOTANICA MARINA** p. 1-15, DOI 10.1515/bot-2016-0088.
 28. FARINA S, GUALA I, OLIVA S, PIAZZI L, PIRES DA SILVA R, CECCHERELLI G (2016) The seagrass effect turned upside down changes the prospective of sea urchin survival and landscape implications. **PLOS ONE** vol. 11(10), e0164294
 29. PIAZZI L, BALATA D, BULLERI F, GENNARO P, CECCHERELLI G (2016) The invasion of *Caulerpa cylindracea* in the Mediterranean: the known, the unknown and the knowable. **MARINE BIOLOGY** vol. 163, 161
 30. OLIVA S, FARINA S, PINNA S, GUALA I, AGNETTA D, ARIOTTI PA, MURA F, CECCHERELLI G (2016) Determinants of *Paracentrotus lividus* sea urchin recruitment under oligotrophic conditions: implications for conservation management. **MARINE ENVIRONMENTAL RESEARCH** vol. 117, 13-20
 31. PIAZZI L, BALATA D, CECCHERELLI G (2016) Epiphyte assemblages of the Mediterranean seagrass *Posidonia oceanica*: an overview. **MARINE ECOLOGY**, vol. 37, 3-41
 32. CUSSEDDU V, CECCHERELLI G, BERTNESS MD (2016) Hierarchical organization of a Sardinian sand dune plant community. **PEER J** vol. 4, e2199
 33. PIAZZI L, BULLERI F, CECCHERELLI G (2016) Limpets compensate sea urchin decline and enhance the stability of rocky subtidal barrens. **MARINE ENVIRONMENTAL RESEARCH** 115, 49-55
 34. PIAZZI L, LA MANNA G, SERENA F, CECCHERELLI G (2016) Protection changes the relevancy of scales of variability in coralligenous assemblages. **ESTUARINE, COASTAL AND SHELF SCIENCE** vol. 175, 62-69
 35. CARONNI S, DELARIA MA, HEIMANN K, MACRI G, NAVONE A, PANZALIS P, CECCHERELLI G (2016) The role of floating mucilage in the invasive spread of the benthic microalga *Chrysophaeum taylorii*. **MARINE ECOLOGY** vol. 37, 867-876
 36. CARONNI S, CALABRETTI C, DELARIA MA, BERNARDI G, NAVONE A, OCCHIPINTI-AMBROGI A, PANZALIS P, CECCHERELLI G (2015). Consumer depletion alters seagrass resistance to an invasive macroalga. **PLOS ONE** vol. 10(2), e0115858
 37. PIAZZI L, GENNARO P, CECCHERELLI G (2015) Suitability of the Alien Biotic Index (ALEX) for assessing invasion of macroalgae across different Mediterranean habitats. **MARINE POLLUTION BULLETIN** vol. 97, 234-240
 38. CARONNI S, BRESCIANI A, DELARIA MA, MELONI F, NAVONE A, PANZALIS P, HEIMANN K, CECCHERELLI G (2015) Ecology of the benthic mucilage-forming microalga *Chrysophaeum taylorii* in the W Mediterranean Sea: substratum and depth preferences. **ESTUARINE, COASTAL AND SHELF SCIENCE**. 97, 234-240
 39. AGNETTA D, BADALAMENTI F, CECCHERELLI G, DI TRAPANI F, BONAVIRI C, GIANGUZZA P (2015). Role of two co-occurring Mediterranean sea urchins in the formation of barren from *Cystoseira* canopy. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 152, p.73-77
 40. LA MANNA G, DONNO Y, SARÀ G, CECCHERELLI G (2015). The detrimental consequences for seagrass of ineffective marine park management related to boat anchoring. **MARINE POLLUTION BULLETIN**, vol. 90, p. 160-166
 41. CARONNI S, DELARIA MA, NAVONE A, PANZALIS P, SECHI N, CECCHERELLI G (2014). Relevant scales of variability of the benthic allochthonous microalga *Chrysophaeum taylorii*. **MARINE BIOLOGY**, vol. 161, p.1787-1798
 42. CECCHERELLI G, PINNA S, CUSSEDDU V, BULLERI F (2014). The role of disturbance in promoting the spread of the invasive seaweed *Caulerpa racemosa* in seagrass meadows. **BIOLOGICAL INVASIONS**, vol. 16, p.2737-2745
 43. PINNA S, SECHI N, CECCHERELLI G (2013). Canopy structure at the edge of seagrass affects sea urchin distribution. **MARINE ECOLOGY PROGRESS SERIES**, vol. 485, p. 47-55
 44. FARRIS E, PISANU S, CECCHERELLI G, FILIGHEDDU R (2013). Human trampling effects on mediterranean costal dune plants. **PLANT BIOSYSTEMS**, vol. 147, p. 1043-1051

45. PRADO P, TOMAS F, PINNA S, FARINA S, ROCA G, CECCHERELLI G, ROMERO J, ALCOVERRO T (2012). Habitat and scale shape the demographic fate of the keystone sea urchin *Paracentrotus lividus* in Mediterranean macrophyte communities. **PLOS ONE**, vol. 7. <https://doi.org/10.1371/journal.pone.0035170>
46. S. PINNA, A. PAIS, P. CAMPUS, N. SECHI, CECCHERELLI G (2012). Habitat preferences of the sea urchin *Paracentrotus lividus*. **MARINE ECOLOGY PROGRESS SERIES**, vol. 445, p. 173-180
47. PAIS A, SERRA S, MELONI P, SABA S, CECCHERELLI G (2012). Harvesting effects on *Paracentrotus lividus* population structure: a case study from northwestern Sardinia, Italy, before and after the fishing season. **JOURNAL OF COASTAL RESEARCH**, vol. 28, p. 570-575
48. FARRIS E, PISANU S, CECCHERELLI G, FILIGHEDDU R. (2012). Variability at local scales and between habitats in population structure and reproductive traits of the mediterranean plant *Centaurea horrida*: implications for management. **JOURNAL OF COASTAL RESEARCH**, vol. 28, p. 193-198
49. BULLERI F, ALESTRA T, CECCHERELLI G, TAMBURELLO L, PINNA S, SECHI N, BENEDETTI-CECCHI L (2011). Determinants of establishment and spread of the seaweed *Caulerpa racemosa* in the north-western Mediterranean. **MARINE ECOLOGY PROGRESS SERIES**, vol. 431, p. 55-67
50. CECCHERELLI G, A PAIS, S PINNA, N SECHI, LA CHESSA (2011). Human impact on *Paracentrotus lividus*: the results of harvest restrictions and accessibility of locations. **MARINE BIOLOGY**, vol. 158, p. 845-852
51. CECCHERELLI G, PINNA S, NAVONE A, SECHI N (2011). Influence of geographical siting and protection on rocky-shore gastropods distribution at a western Mediterranean MPA. **JOURNAL OF COASTAL RESEARCH**, vol. 27, p. 882-886
52. BALMAS V, MIGHELI Q, SCHERM B, GARAU P, O'DONNELL K, CECCHERELLI G, KANG S, GEISER DM (2010). Multilocus phylogenetics shows high levels of endemic fusaria inhabiting Sardinian soils (Tyrrhenian Islands). **MYCOLOGIA**, vol. 102, p. 803-812
53. PADEDDA BM, LUGLIE' A, CECCHERELLI G, TREBINI F, N SECHI (2010). Nutrient-flux evaluation by LOICZ biogeochemical model in Mediterranean lagoons: the case of Cabras Lagoon (Central-Western Sardinia). **CHEMISTRY AND ECOLOGY**, vol. 26, p. 147-162
54. CASU D, CECCHERELLI G, SECHI N, RUMOLO P, SARÀ G (2009). *Caulerpa racemosa* var. *cylindracea* as a potential source of organic matter for benthic consumers: evidences from a stable isotope analysis. **AQUATIC ECOLOGY**, vol. 43, p. 1023-1029
55. FARRIS E, PISANU S, CECCHERELLI G, FILIGHEDDU R (2009). Effects of the management regime on the performance of the endangered Mediterranean *Centaurea horrida* Badarò (Asteraceae). **JOURNAL FOR NATURE CONSERVATION**, vol. 17, p. 15-24
56. CECCHERELLI G, S. PINNA, N. SECHI (2009). Evaluating the effects of protection on *Paracentrotus lividus* distribution in two contrasting habitats. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 81, p. 59-64
57. PINNA S, PAIS A, CHESSA A, SECHI N, CECCHERELLI G (2009). Leaf partitioning of the seagrass *Posidonia oceanica* between two herbivores: is *Sarpa salpa* herbivory underestimated because of *Paracentrotus lividus* grazing? **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 84, p. 21-27
58. CECCHERELLI G, PAIS A, PINNA S, SERRA S, SECHI N (2009). On the movement of *Paracentrotus lividus* towards *Posidonia oceanica* seagrass patches. **JOURNAL OF SHELLFISH RESEARCH**, vol. 28, p. 1-7
59. CECCHERELLI G, CAMPO D, MILAZZO M (2007). Short-term response of the slow growing seagrass *Posidonia oceanica* to simulated anchor impact. **MARINE ENVIRONMENTAL RESEARCH**, vol. 61, p. 171-185, ISSN: 0141-1136
60. CECCHERELLI G, D. CASU, D. PALA, S. PINNA, N. SECHI (2006). Evaluating the effects of protection on two benthic habitats at Tavolara-Capo Coda Cavallo MPA (North-Sardinia, Italy). **MARINE ENVIRONMENTAL RESEARCH**, vol. 61(2), p. 171-185, ISSN: 0141-1136
61. CASU D, CECCHERELLI G, CURINI-GALLETTI M, CASTELLI A (2006). Human exclusion from rocky shores at Asinara Island MPA: an opportunity to investigate the effects of trampling. **MARINE ENVIRONMENTAL RESEARCH**, vol. 62, p. 15-32, ISSN: 0141-1136
62. CASU D, CECCHERELLI G, CASTELLI A (2006). Immediate effects of experimental human trampling on mid-upper intertidal benthic invertebrates at the Asinara Island MPA (NW Mediterranean). **HYDROBIOLOGIA**, vol. 555, p. 271-279, ISSN: 0018-8158
63. L. PIAZZI, CECCHERELLI G (2006). Persistence of biological invasion effects: recovery of macroalgal assemblages after removal of *Caulerpa racemosa* var. *cylindracea*. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 68, p. 455-461, ISSN: 0272-7714
64. CASU D, CECCHERELLI G, CURINI-GALLETTI M, A CASTELLI (2006). Short-term effects of experimental trampling on polychaetes of a rocky intertidal substratum (Asinara Island MPA, NW Mediterranean). **SCIENTIA MARINA**, vol. 70, p. 179-186, ISSN: 0214-8358

65. TREBINI F, PADEDDA BM, CECCHERELLI G, LUGLIE', SECHI N (2005). Changes of nutrient concentrations and phytoplankton communities after morphological modification in the S'Ena Arrubia Lagoon (Central-Western Sardinia). **CHEMISTRY AND ECOLOGY**, vol. 21, p. 491-502, ISSN: 1029-0370
66. CECCHERELLI G, PIAZZI L (2005). Exploring the success of manual eradication of *Caulerpa racemosa* var *cylindracea* (Caulerpales, Chlorophyta): the effect of the habitat. **CRYPTOGAMIE ALGOLOGIE**, vol. 26, p. 319-328, ISSN: 0181-1568
67. PIAZZI L, D BALATA, CECCHERELLI G, F. CINELLI - (2005). Interactive effect of sedimentation and *Caulerpa racemosa* var. *cylindracea* invasion on macroalgal assemblages in the Mediterranean Sea. **ESTUARINE, COASTAL AND SHELF SCIENCE**, vol. 64, p. 467-474, ISSN: 0272-7714
68. PIAZZI L, MEINESZ A, et al, CECCHERELLI G (2005). Invasion of *Caulerpa racemosa* var. *Cylindracea* in the Mediterranean Sea. An assessment of the spread. **CRYPTOGAMIE ALGOLOGIE**, vol. 26, p. 189-202, ISSN: 0181-1568
69. CECCHERELLI G, CASU D E SECHI N (2005). Spatial variation of intertidal assemblages at Tavolara-Capo Coda Cavallo MPA (NE Sardinia): geographical vs. protection effect. **MARINE ENVIRONMENTAL RESEARCH**, vol. 59, p. 533-546, ISSN: 0141-1136
70. MILAZZO M, BADALAMENTI F, CECCHERELLI G, CHEMELLO R (2004). Boat anchoring on *Posidonia oceanica* beds in a Marine Protected Area (Italy, western Mediterranean): effect of anchor types in different anchoring stages. **JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY**, vol. 299, p. 51-62, ISSN: 0022-0981
71. CASU D, CECCHERELLI G, CASTELLI A. (2004). Spatial distribution of small benthic invertebrates in rocky upper infralittoral at the Asinara Island (NW Mediterranean): a pilot study. **VIE ET MILIEU**, vol. 54, p. 239-245, ISSN: 0240-8759
72. PIAZZI L, CECCHERELLI G (2003). Early patterns of *Caulerpa racemosa* recovery in the in the Mediterranean: the influence of algal turfs. **JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM**, vol. 83, p. 27-29, ISSN: 0025-3154
73. CECCHERELLI G, CAMPO D (2002). Different effects of *Caulerpa racemosa* on two co-occurring seagrasses. **BOTANICA MARINA**, vol. 45, p. 71-76, ISSN: 0006-8055
74. PIAZZI L, CECCHERELLI G (2002). Effects of competition between two introduced Caulerpa. **MARINE ECOLOGY PROGRESS SERIES**, vol. 225, p. 189-195, ISSN: 0171-8630
75. CECCHERELLI G, SECHI N (2002). Nutrient availability in the sediment and the reciprocal effects of *Cymodocea nodosa*. **HYDROBIOLOGIA**, vol. 474, p. 57-66, ISSN: 0018-8158
76. CECCHERELLI G, PIAZZI L, BALATA D (2002). Spread of introduced Caulerpa species in macroalgal habitats. **JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY**, vol. 280, p. 1-11, ISSN: 0022-0981
77. PIAZZI L, BALATA D, CECCHERELLI G, et al. (2001). Comparative study of the growth of the two co-occurring introduced green algae *Caulerpa taxifolia* and *Caulerpa racemosa* along the tuscan coast (Italy, Western Mediterranean). **CRYPTOGAMIE. ALGOLOGIE**, vol. 22, p. 459-466, ISSN: 0181-1568
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