

PERSONAL INFORMATION

Nomiki Simboura



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Sex Female | Date of birth 18/01/1963 | Nationality Greek

WORK EXPERIENCE

December 2016 to date

Research Director

Hellenic Centre for Marine Research, Institute of Oceanography, 46.7km Athinon Souniou Ave., 19013, Anavissos, Greece.)

- Coordinating Research Projects, Participation in over 100 research projects, in charge of scientific activities and tasks, coordination of work, writing of reports, scientific publications and training of students. Publication of 64 scientific articles, 52 of them indexed in ISI.

Business or sector Public Research Institute.

January 2012-November 2016

Associate Researcher

Hellenic Centre for Marine Research, Institute of Oceanography, 46.7km Athinon Souniou Ave., 19013, Anavissos, Greece.)

- Laboratory and field work on benthic macroinvertebrate communities of coastal and marine waters. Development of ecological quality classification indices, implementation of WFD in Greek coastal waters, National expert in benthic macroinvertebrates (WFD) and HCMR team on MSFD implementation (D6 Sea floor integrity Descriptor).

Business or sector Public Research Institute.

December 2006-December 2011

Assistant Researcher

Hellenic Centre for Marine Research, Institute of Oceanography, 46.7km Athinon Souniou Ave., 19013, Anavissos, Greece.)

- Laboratory and field work on zoobenthic communities. Participation in over 100 research projects, in charge of scientific activities and tasks, coordination of work in monitoring project (LARCO), writing of reports, scientific publications and training of students. Participation in EC Common Implementation Strategy activities (typology, classification, intercalibration) on WFD Directive.

Business or sector Public Research Institute.

May 1991 to November 2006

Technical Scientist

Hellenic Centre for Marine Research, Institute of Oceanography, 46.7km Athinon Souniou Ave., 19013, Anavissos, Greece.)

- Laboratory and field work on zoobenthic communities. Taxonomic work and development of benthic ecological indices. Participation in several research projects, in charge of scientific activities and tasks, coordination of projects (LARCO), writing of reports, scientific publications and training of students.

Business or sector Public Research Institute.

EDUCATION AND TRAINING

1996

PhD in Marine Biology

University of Athens, Department of Biology, Sector of Zoology

- Taxonomy, biogeography and ecology of the benthic Polychaeta or sea worms of Greece.

1988

MSc in Oceanography

University of Athens, Postgraduate Department of Oceanography

- Physical oceanography, biological oceanography, systematic, statistics, mathematics, chemical oceanography, meteorology

1984 **BSc in Marine Biology**

University of Athens, Department of Biology, Sector of Zoology

- Taxonomy, biogeography and ecology of the benthic Polychaeta or sea worms of Greece.

PERSONAL SKILLS

Mother tongue(s)	Greek				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2 Proficient use	C2 Proficient use	C2 Proficient use	C2 Proficient use	C2 Proficient use
French	B2 Independent user	B2 Independent user	B2 Independent user	B2 Independent user	B2 Independent user
Spanish	A2 Basic user	A2 Basic user	A2 Basic user	A2 Basic user	A2 Basic user
	Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages				

Communication skills

- good communication skills gained through my experience as invited speaker, training of students, environmental education

Organisational / managerial skills

- leadership (being responsible for a team of over 10 people). Organisation of International Workshops (MED-GIG meeting Athens, 2007), participation in organisational committees of scientific congresses (Hellenic Symposium on Fisheries & Oceanography, 2009). She has a membership in International networks and working groups related to the implementation of the WFD, nominated as national expert and participating in over 20 workshops and meetings.

Job-related skills

- Optical and electron microscopy use, benthic specimens collection and preservation.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user
Self-assessment grid

Training workshop on the Statistical treatment and interpretation on marine community data. NKUA/UNEP, 1988. Seminar of introductory management education. National Centre for public management and Institute of Continuing education, 1993.

- Acquaintance with Internet, technical knowledge on statistical methods and data interpretation, development of software for computing indices, familiar with classification metrics software programs.
- good command of office suite (word processor, spread sheet, presentation software)
- good command of photo editing software

Other skills

- Drawing of benthic specimens using optical microscopy devices
- Scuba Diving 1st diploma

Driving licence

driving licence category B

ADDITIONAL INFORMATION

Publications	She has published 64 peer-reviewed papers (54 in Scopus, 43 in ISI journals) 23 of them as a first author, 2 monographs, 6 book chapters, and over 130 Technical Reports. She has drafted or participated in also 11 Guidance documents or Reports for EU or UNEP/MAP.
Presentations	She has published over 100 communications in national and international Symposia with proceedings.
Projects	She has participated in over 120 national and international projects undertaking the task of benthos analysis, coordinating actions or as project coordinator in 38 of them.
Conferences	She has presented over 70 communications without a peer review in workshops and projects' meetings.
Seminars	Supervised over 20 undergraduate (12), post graduate (MSc) and doctoral (PhD) students (6), one post-doctoral internship in HCMR providing external consultation in 4 PhDs students from Indian, Iranian, Spanish, Albanian Universities. Has been invited to give 27 lectures and seminars in postgraduate University courses, and in 7 summer school cycles.
Honours and awards	Invited to review over 70 articles in peer reviewed scientific journals.
Memberships	Membership in over 30 International networks and working groups related to the implementation of the
Citations	EU Directives, nominated as national expert. Her work has been cited by 1492 articles and an h index: 20 under www.scopus.com . Also under scolar.google.com the number of citations is 2211 and with an h index reaching 26.
Courses	(2009-2018) Responsible for organizing and delivering courses within the postgraduate cycle on Management of coastal areas (University of Athens, Aegean Univ., University of Thessaloniki).

ANNEXES

Research Projects

LIST OF PRINCIPAL NATIONAL AND INTERNATIONAL RESEARCH PROJECTS of the period (2000-2018)

- 2018-2023. Monitoring network for the environmental status of marine waters of Greece. HCMR-MINENV under the EU Directive 2008/56/EE (MSFD). Member of the working group on the establishment of objectives and criteria and thresholds for GES for the assessment of Descriptors D1, D6.
- 2018-2023. Monitoring network for the ecological status quality of the inland, transitional and coastal waters of Greece- Classification of their ecological quality status according to the WFD 2000/60/EK. HCMR-MINENV. Planning and Development for Coastal and Transitional waters.
- 2017-2018. Support Mediterranean Member States towards coherent and coordinated implementation of the second phase of the MSFD. MEDCIS.
- 2017-2018. Red Sea project- Saudi Arabia waters. The soft bottom benthic communities in the South Eastern Red Sea project area (Saudi Arabia waters). The soft bottom benthic communities in the NEOM and GAYAL Bay and the Duba industrial zone area. Scientific responsible on soft bottom benthic communities.
- 2016-2018. EUSeaMapIII. EMODnet Seabed Habitats III. EASME/EMFF/2016/006/Lot2 – Seabed Habitats.
- 2014, 2016. Study of the Environmental impact from the functioning of the waste water treatment plant (WWTP) of Thessaloniki. Zoobentos responsible.
- 2014-2016. Action Plans for Integrated Regional Monitoring Programmes, Coordinated Programmes of Measures and Addressing Data and Knowledge Gaps in Mediterranean Sea. ACTION MED. DG ENV/MSFD Action Plans /2014.
- 2014. Study of the Environmental impact from the functioning of the waste water treatment plant (WWTP) of Thessaloniki. Zoobentos responsible
- 2013-2016. EUSeaMap2. LOT NO: 3 – PHYSICAL HABITATS. MARE/2012/10.
- 2013. Coherent geographic scales and aggregation rules in assessment and monitoring of Good Environmental Status - analysis and conceptual phase' COSCAR 2013. Drafting of the Guidance Document.
- 2013. Integrated Regional monitoring Implementation Strategy in the South European Seas. IRIS-SES. EC DG ENV.
- 2012-2015. Development of an integrated management plan for a river basin and its adjacent coastal and marine zone. KRIPIS. National Strategic Reference Framework ESPA 2007-2013. Scientific responsible on soft bottom benthic communities.

- 2012-2015. PERSEUS FP7, Policy oriented marine environmental research in the Southern European Seas. FP& "Oceans of Tomorrow" OCEAN 2011-3-Grant Agreement No.287600. Task 2.3. Subtask 2.3.2 responsible.
- 2012-2015. CoCoNET FP7: Towards COast to COast NETworks of marine protected areas (from the shore to the high and deep sea), coupled with sea-based wind energy potential. Task 7. Subtask 7.1.
- 2012-2015. Monitoring network for the ecological status quality of the inland, transitional and coastal waters of Greece-Classification of their ecological quality status according to the WFD 2000/60/EK. HCMR-MINENV. Coordination and Scientific responsible for Coastal waters part. Duration 4 years.
- 2012. Assessment of the impact on the vegetation and fauna of the bottoms from the construction works of submarine natural gas pipe of Varnavas Attiki-Aliveri Evvoia' in the site of Varnavas. Zoobenthos responsible.
- 2011-2018. Monitoring of the ecological quality of the marine environment in the sites of Tsigrado and Voudia in Milos island. S&B Industrial Minerals Company. Responsible for zoobenthos.
- 2010. Baseline environmental study in the sites Arboudektaki and Kanava of Milos island in relation to the S&B industrial minerals company activities in the area. Zoobenthos responsible.
- 2010. Baseline environmental study in the Itea bay in relation to the Industrial Minerals company S&B activities. Zoobenthos responsible.
- 2010. Quality of dredging materials from the construction of the biological treatment plant in Thriassio area. Zoobenthos responsible.
- 2010-2012. Environmental monitoring of the marine discharge area (Saronikos gulf) of dredges from Kifissos bed reconstruction. Zoobenthos responsible.
- 2010-2018. Assessment of the environmental quality in the area of diffusion of the outfall of the sewage treatment plant in Thriassio Field in the Gulf of Elefsis. Zoobenthos responsible.
- 2010-2018. Monitoring of the environmental conditions of the Bay of Adikyra with special emphasis on the establishment of thermophilic species. Zoobenthos responsible from 2012.
- 2009-2010. Environmental impact assessment in Elefsis bay from the high salinity hydrothermal effluents of Chalivourgiki steeling company. Zoobenthos responsible.
- 2007. European Researcher's Night. 2007. 7th Framework Project. People. Marie Curie Actions. Lavrion, 28th September 2007.
- 2008. Development of the monitoring network for the ecological status quality of the inland, transitional and coastal waters of Greece-Classification of their ecological quality status. Typo-characteristic reference conditions. Development of a monitoring network according to the WFD 2000/60/EK. HCMR-EKBY. Coordination of Coastal & Transitional waters part. Scientific responsible for Coastal waters part
- 2008. Assessment of the marine environmental quality in sewage biological treatment plants areas of the Paroikia and Marpissa towns of Paros island. Paros isl. Special Service Public works for sewerage and sewage treatment plant . Zoobenthos responsible.
- 2008-2009. Environmental assessment of the Aliveri Bay in relation to the operation of desalination plant in cement plant AGET IRAKLES. Responsible for zoobenthos.
- 2008-2009. Survey on the environmental conditions of the Bay of Nies (Pagassitikos Gulf).
- 2008-2009. Preliminary survey on the alien fauna in the marine ecosystem of the South-eastern Aegean.
- 2008-2009. Design and development of monitoring network for inland, transitional and coastal waters of Greece. Ecological status assessment. Typo-characteristic reference conditions under the Water Framework Directive.
- 2008-2009. Study of the ecological quality of the marine environment in the sites of Tsigrado and Voudia in Milos island. S&B Industrial Minerals Company. Responsible for zoobenthos.
- 2008. Libya Hydrocarbons-Block 3-73. Responsible for zoobenthos
- 2008-2009. Assessment of Environmental quality in mussel culture unit of Loutropyrgos-Nea Peramos. Petropoulos Co. Responsible for zoobenthos.
- 2007. Implementation of the Water Framework Directive 2000/60/EC. In Coastal and transitional waters. Types of coastal and transitional waters. Description of Reference Conditions for each type. Ministry of Environment. Responsible for Coastal Waters.
- 2007-2018: Monitoring of the inner Saronikos Gulf ecosystem, under the influence of the Psittalia sewage treatment plant. Ministry of Environment. Responsible for the task regarding zoobenthos from 2012 onwards. Technical report compilation.
- 2007-2010. Study of the short-term effects from the accident of the cruise ship 'SEA DIAMOND' in Athinios Bay, Thera Island. Ministry of Merchantile Marine. Responsible for the biological elements and zoobenthos.
- 2006. Study of the Environmental impact from the functioning of the waste water treatment plant (WWTP) of Thessaloniki. Responsible for zoobenthos.
- 2005-2012. Common Implementation Strategy for the Water Framework Directive. European Commission. Inter-calibration. 2005-2008 (PHASE I) Coordination of Coastal & Transitional waters-contact person for Greece, 2009-2012 (PHASE II) Official representative for coastal waters-benthic macroinvertebrates expert.
- 2004-2010. Monitoring of the marine environmental quality of Messiniakos gulf and the western Messinia coasts, Messinia Perfecture, Kalamata city Municipality, scientific responsible for zoobenthos.
- 2004. Innovative technologies-techniques for evaluation and assessment of metallurgical plants residues and abandoned public mines. Pilot applications. Sub-action 4. Impact studies on sediments and organisms. Third European Supporting Framework (EPAN). Responsible for Zoobenthos.
- 2003-2006. Management and sustainable development of protected transitional waters: TWReferenceNET. Zoobenthic indicators.

- 2002-2004. EUROTHERM (ETC/WTR) European Topic Centre/Marine and Coastal Environment. European Environmental Agency. Development and Testing of indicators for the marine and coastal environment in Europe. Marine soft bottom fauna indicators. Indicators on existing Classification over European waters. Indicator trends.
- 2000-2006. Monitoring of the inner Saronikos Gulf ecosystem, under the influence of the Psittalia sewage treatment plant. Ministry of Environment.
- 2000-2008. Common Implementation Strategy for the Water Framework Directive. European Commission. 2000-2006. Coordination of the Greek group (contact person) for coastal and transitional waters (typology, classification, inter-calibration) responsible for the macroinvertebrates and inter-calibration exercise from 2005.
- 1999-2012. Environmental impact of dumping coarse metalliferous waste in Northern Evvoikos gulf. Duration 15 years (1999-2012). G.M.M.A.E. LARCO, Project Coordinator, zoobenthos responsible.
- 1998-2001. KEYCOP: EU MAST-III EC Project MAS3-CT97-0148 (1998-2001). Key coastal processes in the mesotrophic Skagerrak and the oligotrophic Northern Aegean: a comparative study (KEYCOP). WP Benthic ecosystem structure of the N Aegean.

Scientific and Professional Memberships

- Member of the Polychaete Research Society
- Member of the ELNAIS (Ellenic Network on Aquatic Invasive species)
- Member of the Hellenic Lagoonal Network EINet
- Member of the CIS Working Group 2.4. COAST: Coastal and Transitional expert network. Contact person for Greece (2000-2005)
- Member of the CIS Working Group 2.5. Inter-calibration MED-GIG. A Phase (2005-2008) contact person for Coastal waters.
- Member of the CIS Working Group 2.5. Inter-calibration MED-GIG. A Phase (2009-2012) Coastal waters-macroinvertebrates expert.
- EEA-ETC (European Topic Centre: water, ecological status) EIONET participation.
- Editorial Board of Frontiers in Marine Ecology Journal (Review Editor).
- Member of the National Board for supporting the Special Secretary for Water (www.ypeka.gr) of the Ministry for the Environment in the establishment of classification method for all surface waters. Expert for Coastal and Transitional waters.
- Core group of virtual expert group on Biodiversity-UNEP
- Member of the working group for the assessment of the sea cucumbers stock (*Holothuria* sp.) in Greek seas and its sustainable management plans. Ministry of the Environment and Energy (www.ypeka.gr).

Awards and Recognition

Invited to review over 70 articles in peer reviewed scientific journals. Publications with over 1492 citations in Scopus and an h index of 20. Membership in International networks and working groups related to the implementation of the WFD, nominated as national expert and participating in over 30 workshops and meetings. Within this framework she has organized the 4th Mediterranean Inter-calibration Group meeting in HCMR on February 2007. Supervised over 20 undergraduate, post graduate and doctoral students guiding them through their theses, supervised one doctoral internship in HCMR, has been invited to give 27 lectures and seminars in University courses or other Institutions, teaching in 7 summer school cycles.

Publications (after 2000)

Articles in peer-reviewed scientific journals

1. Zenetos, A., N. K. Revkov, Ts. Konsulova, N. Sergeeva, N. Simboura, V. R. Todorova & V. E. Zaika. 2000. Coastal Benthic Diversity in the Black and Aegean Seas. *Mediterranean Marine Science* 1-2:105-117.
2. Simboura, N., A. Nicolaidou & M. Thessalou-Legaki, 2000. Polychaete communities of Greece: an ecological overview. *P.S.Z.N.I.: Marine Ecology*, 21(2):129-144.
3. Bogdanos, C., N. Simboura & A. Zenetos, 2002. The benthic fauna of Geras Gulf (Lesvos isl., Greece). *Hellenic Zoological Archives*, 6: 22p.
4. Simboura, N. & A. Zenetos, 2002. Benthic indicators to use in ecological quality classification of Mediterranean soft bottom marine ecosystems, including a new biotic index. *Mediterranean Marine Science*, 3/2:77-111.
5. Zenetos A., Chadjianestis I, Lantzouni M., Simboura M., Sklivagou E., Arvanitakis G., 2004. The Eurobulker oil spill: mid-term changes of some ecosystem indicators. *Marine Pollution Bulletin*, 48 (1-2), 12-131. doi:10.1016/S0025-326X(03)00370-9. Simboura, N., 2004. Benthic Index vs Biotic Index in monitoring: an answer to Borja et al., 2003. *Marine Pollution Bulletin*, 48/3-4: 403-404. doi:10.1016/j.marpolbul.2003.09.001. Simboura N, Panayotidis P, Papatthanassiou E., 2005. A synthesis of the Biologi-

- cal Quality Elements for the implementation of the European Water Framework Directive in the Mediterranean Ecoregion: the case of Saronikos Gulf. *Ecological Indicators*, 5: 253-266. doi:10.1016/j.ecolind.2005.03.006.
6. Simboura, N. & A. Zenetos, 2005. Increasing polychaete biodiversity in Greek waters over a 70 years span with addition of new records and exotic species. *Mediterranean Marine Science*, 6/1: 75-88.
 7. Simboura, N., E. Papatthanassiou & D. Sakellariou, 2007. The use of a biotic index (Bentix) in assessing long term effects of dumping coarse metalliferous waste on soft bottom benthic communities. *Ecological Indicators*, 7(1): 164-180.
 8. Simboura, N. & S. Reizopoulou 2007. A comparative approach of assessing ecological status in two coastal areas of Eastern Mediterranean. *Ecological Indicators*, 7: 455-468. doi:10.1016/j.ecolind.2006.05.003.
 9. Simboura N., Reizopoulou S., Arvanitidis C., Basset A. 2007. New information on the biogeographical and ecological distribution of *Pionosyllis anophthalma* Capaccioni & San Martín, 1989 (Polychaeta, Syllidae). *Transitional Water Bulletin*, 4: 53-58.
 10. Vasileiadou, K., Sarropoulou, E., Tsigenopoulos, K., Reizopoulou, S., Nikolaidou, A., Orfanidis, S., Simboura, M., Kotoulas, G., Arvanitidis, C. 2007. Polychaete community Genetics from The North-Western Greek Lagoons Sampling: Preliminary Results. *MARBEF Newsletter No 6*: 26-27.
 11. Kalkan E., Karhan, S.Ü. Mutlu, E., Simboura, N., & Bekbölet, M., 2007. Application of the Bentix index in assessing ecological quality of hard substrata: a case study from the Bosphorus Strait (Turkey). *Mediterranean Marine Science*, 8/1: 15-29.
 12. Simboura, N. & S. Reizopoulou, 2008. An intercalibration of classification metrics of benthic macroinvertebrates in coastal and transitional ecosystems of the Eastern Mediterranean ecoregion (Greece). *Marine Pollution Bulletin*, 56:116-126. doi:10.1016/j.marpolbul.2007.09.042.
 13. Faulwetter, S. Gotsis, P. Reizopoulou, S., Orfanidis, S., Kevrekidis, Th., Nicolaidou, A. Simboura, N., Malea, P., Dounas, C., Mogias, A., Valavanis, V., Arvanitidis, Ch. 2008. EInet: The Greek biodiversity transitional waters information system. An exemplar for the development of distributed information networks in Europe. *Aquatic Conservation: Marine and Freshwater Ecosystems*: 18: S135-S142. DOI: 10.1002/aqc.950.
 14. Karhan, S.Ü. Kalkan E., Simboura, N., Mutlu, E. & Bekbölet, M., 2008. On the Occurrence and Established Populations of the Alien Polychaete *Polydora cornuta* Bosc, 1802 (Polychaeta: Spionidae) in the Sea of Marmara and the Bosphorus Strait (Turkey). *Mediterranean Marine Science*.9/1: 5-19.
 15. Simboura, N. 2008. First occurrence of the Indo-Pacific polychaete species *Glycinde bonhourei* Gravier, 1904 in the Hellenic seas (Northern Evvoikos Gulf) *Mediterranean Marine Science*, 9/1, 2008, 173-176.
 16. Simboura, N. K. Sigala, E. Voutsinas & E. Kalkan, 2008. First occurrence of the invasive alien species *Polydora cornuta* Bosc, 1802 (Polychaeta: Spionidae) on the coast of Greece (Elefsis Bay; Aegean Sea). *Mediterranean Marine Science*, 9/2, 121-126.
 17. Webb, T., I.F. Aleffi, J-M Amouroux, G. Bachelet, S. Degraer, C. Dounas, D. Fleischer, A.Grémare, H. Hummel, I. Karakassis, M. Kędra, M.A. Kendall, L. Kotwichi, C. Labrune, E.L. Nevrova, A. Occhipinti, A. Petrov, N.K. Revkov, R. Sardá, N. Simboura, J. Speybroeck, G. Van Hoey, M. Vincx, P. Whomersley, W. Willems, and M. Włodarska-Kowalczyk, 2009. Macroecology of the European soft sediment benthos: insights from the Macroben database. *Marine Ecology Progress Series*. Vol. 382: 287–296 in Theme Section: MarBEF database: large-scale patterns of European benthos. <http://dx.doi.org/10.3354/meps07754>.
 18. Occhipinti Ambrogi A., Forni G., Silvestri C., Argyrou, M., Jordana E., Mavric B., Pinedo, S., Simboura N., Gorazd Urbanic, G., 2009. The Mediterranean intercalibration exercise on soft-bottom benthic invertebrates with special emphasis on the Italian situation. *Marine Ecology*, 30(4), 495–504. <http://dx.doi:10.1111/j.1439-0485.2009.00317.x>.
 19. Simboura, N. & Argyrou, M. 2010. An insight into the function of benthic classification indices tested in Eastern Mediterranean coastal waters. *Marine Pollution Bulletin*, 60(5): 701-709. <http://dx.doi:10.1016/j.marpolbul.2009.12.005>.
 20. Simboura, N., G. Kurt Sahin, A. Panagoulia & N. Katsiaras. 2010. Four new alien species on the coasts of Greece (Eastern Mediterranean). *Mediterranean Marine Science*, 11/2, 341-352.
 21. Simboura, N., 2011. An overlooked alien species present on the coasts of Greece (eastern Mediterranean): the polychaete *Polycirrus twisti* Potts (Polychaeta: Terebellidae). *Mediterranean Marine Science*, 12/1, 23:9-246.
 22. Subida, M.D., P. Drake, E. Jordana, B. Mavrič, S. Pinedo, N. Simboura, J. Torres, F. Salas. 2012. Response of different biotic indices to gradients of organic enrichment in Mediterranean coastal waters: implications of non-monotonic responses of diversity measures. *Ecological Indicators* 19 (2012) 106–117. doi:10.1016/j.ecolind.2011.07.021
 23. Basset, A., Barbone, E., Borja, A., Brucet, S., Pinna, M., Quintana, X.D., Reizopoulou, S., Rosati, I., Simboura, N. 2012. A benthic macroinvertebrate size spectra index for the Water Framework Directive implementation in coastal lagoons, within Mediterranean and Black Sea ecoregions. *Ecological Indicators*, 12: 72-83. doi.org.10.1016/j.ecolind.2011.06.012.
 24. Dimitriou, P.D., Apostolaki, E.T., Papageorgiou, N., Reizopoulou, S., Simboura, N., Arvanitidis, C., Karakassis, I., 2012. Meta-analysis of a large data set with Water Framework Directive indicators and intercalibration of a Benthic Quality Index at the family level. *Ecological Indicators* 20, 101–107. <http://dx.doi.org/10.1016/j.ecolind.2012.02.008>.
 25. de-la-Ossa-Carretero, J.A., Simboura N., Del-Pilar-Rusoa, Y., Pancucci-Papadopoulou, M.A., Giménez-Casalduero, F., Sánchez-Lizaso, J.L., 2012. A methodology for applying Taxonomic Sufficiency and benthic biotic indices in two Mediterranean areas. *Ecological Indicators* 23 (2012) 232–241. <http://dx.doi.org/10.1016/j.ecolind.2012.03.029>.
 26. Karhan, S.Ü., Simboura N., and Salazar-Vallejo, S.I., 2012. *Flabelliderma cinari*, a new species from the Eastern Mediterranean (Polychaeta: Flabelligeridae). *Medit. Mar. Sci.* 13 (2): 175-178.
 27. Simboura, N., Zenetos, A., Pancucci-Papadopoulou, M.A., Reizopoulou S. and N. Streftaris, 2012. Indicators for Sea-floor integrity of the Hellenic Seas under the European Marine Strategy Framework Directive: setting the thresholds and standards for Good Environmental Status. *Medit. Mar. Sci.*, 13/1, 2012, 140-152.
 28. Mavric B., Urbanic, G., Lipej, L., & N. Simboura, 2012. Influence of sample size on ecological status assessment using marine benthic invertebrate-based indices. *Marine Ecology*, 1-8.
 29. Radashevsky, V.I. and Simboura, N., 2012. First record of *Dipolydora blakei* (Annelida: Spionidae) from Europe: Greece, Mediterranean Sea. *Medit. Mar. Sci.* 14 (1): 19-23.
 30. Reizopoulou, S., Simboura, N., Barbone, E., Aleffi, F., Basset, A., & Nicolaidou, A., 2013. Biodiversity in transitional waters: steeper ecotone, lower diversity. *Marine Ecology* (2013) 1–7. Blackwell Verlag GmbH. <http://dx.doi.org/10.1111/maec.12121>.

31. Reizopoulou S., Simboura, N Barbone, E., Aleffi, F., Kaisakis, G., Rosati, I., Basset, A., & Nicolaidou, A. Assessment of the ecological status of Mediterranean coastal lagoons using macroinvertebrates. Comparison of the most commonly used method. *Medit. Mar. Sci.*, 15/3, 2014, 602-612. DOI: <http://dx.doi.org/10.12681/mms>.
32. Simboura, N., Zenetos, A., M.A. Pancucci-Papadopoulou, 2014. Benthic community indicators over a long period of monitoring (2000-2012) of the Saronikos Gulf, Greece, Eastern Mediterranean. *Environmental monitoring and Assessment*: 186:3809–3821. <http://dx.doi.org/10.1007/s10661-014-3659-z>
33. Pavlidou, A., V. Papadopoulos, I. Hatzianestis and N. Simboura. 2014. Chemical inputs from a karstic submarine groundwater discharge (SGD) into an oligotrophic Mediterranean coastal area. *Science of the Total Environment* 488–489 (2014) 1–13. <http://dx.doi.org/10.1016/j.scitotenv.2014.04.056>.
34. Borja, A., T. Prins, N. Simboura, J.H. Andersen, T. Berg, J. C. Marques, J.M. Neto, N. Papadopoulou, J. Reker, H. Teixeira and L. Uusitalo, 2014. Tales from a thousand and one ways to integrate marine ecosystem components when assessing the environmental status. *Frontiers in Marine Science*, Volume1, Article72 | 1 *Marine Ecosystem Ecology*. REVIEW ARTICLE <http://dx.doi.org/10.3389/fmars.2014.00072>.
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