

# **PATRICIA MIOSLAVICH**

## **Curriculum Vitae**



### **PERSONAL DETAILS**

Full Name: Miloslavich de Klein, Patricia Andrea

Nationality: Venezuelan (born in Caracas, Venezuela)

DOB: November 28, 1963

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### **PROFILE**

Marine biologist with a PhD in Oceanography. More than 20 years of academic experience in course and curricula development, teaching, and research activities related to marine biology and ecology. Substantial experience in project development and management with national and international groups. Cosmopolitan background with communication proficiency in Spanish, English, French, and Portuguese. Skilled in establishing national, regional and international science networks and science communication to broader audiences. Strategic planning and successful implementation of multi-national, global scale research programs in marine biodiversity and ocean sciences.

### **EDUCATION**

#### **University of South Florida (USA)**

**2004-2005**

Post Doc (Sabbatical) at the Department of Biology

#### **Universite du Québec à Rimouski (Canada)**

**1990-1995**

Ph. D. in Oceanography

#### **Universidad Simon Bolívar (Venezuela)**

**1988-1990**

Master studies in Biological Sciences - 34 credits approved

#### **Universidad Simon Bolívar (Venezuela)**

**1980-1987**

Licenciado (Bachelor) degree in Biology (5 year program)

## **PROFESSIONAL CAREER**

Project Officer. Biology and Ecosystem Panel of the Global Ocean Observation System of UNESCO. Appointed from March 2015. Australian Institute of Marine Sciences (AIMS), Townsville, Australia.

Professor at the Department of Environmental Studies at Universidad Simón Bolívar (USB), Caracas, Venezuela.

1988-1990 / 1994 – Present (Senior category since 2005)

Consultant for the Consortium for Ocean Leadership, Washington DC, USA (2008-2011)

-2008-2010: Senior scientist, Census of Marine Life program

-2011: Co-chair, Science Planning Committee “*Life in a Changing Ocean*” program

### ***Teaching experience***

- Development and teaching of several undergraduate and postgraduate level courses at USB: Man and its environment I, II and III, Animal Biology I (Invertebrates), Animal Ecophysiology, Taxonomy of Marine Invertebrates (Laboratory), Marine Biology, Reproduction of Marine Invertebrates, Principles of Biology, Sustainable use of aquatic resources, Sustainable use of marine resources, Advanced topics in invertebrate reproduction, and Blue Planet: the oceanic adventure of man.
- Teaching of the international course “Sampling rocky shore and seagrass beds” at the Kenyan Marine Fisheries and Research Institute – KEMFRI, Mombassa, Kenya
- Thesis advisor of 9 undergraduate thesis (one Cum Laude), 5 master thesis (two with honors), and 2 doctoral students. Advisor of more than 20 seminars and research short projects, and member of more than 15 advising committees in the Program of Master/PhD in Biological Sciences at USB.

### ***Research experience***

**Topics:** coastal marine biodiversity and ecology (rocky shores and seagrass beds), reproductive biology of marine invertebrates, marine biogeography.

#### ***Projects:***

- Principal researcher (PI) and co-researcher in 23 projects, national (Venezuela) and international (France, USA, European Union, Japan, Argentina, South America).
- Chair of the South American Research Group in Coastal Ecosystems – SARCE (since 2010).
- Vice-chair of the Science Planning Committee for the Life in a Changing Ocean – LICO program (2011-2012)
- Census of Marine Life Program: Senior Scientist (2008-10), Member of the Framework and Synthesis Committees (2007-10), Chair of the Caribbean

- Implementation Committee (2004-10), Member of the South American Committee (2002-10).
- Funding through proposals to Total Foundation (France), Chevron (Venezuela), Sloan Foundation (USA), University of Alaska (USA), SETO Marine Lab / University of Kyoto (Japan), BBVA (Spain / European Union), CONICET (Argentina), FONACYT (Venezuela), Dean of Research and Development – USB (Venezuela).

**Conferences and scientific meetings:** More than 100 communications presented in national and international scientific meetings (USA, Venezuela, Peru, Brazil, Argentina, Australia, Spain, Japan, Costa Rica, St. Thomas, Chile, Ecuador, South Korea, Monaco, England, Scotland, Austria, Cuba, Mexico, Portugal, Colombia). Participation in more than 25 project workshops and chaired 7 regional (Caribbean and South American) and global workshops.

**Reviewer experience:**

- Manuscript reviewer for nearly 20 indexed international journals, mostly Science Citation Index (SCI). Coordinator of the PLoS ONE collections: (1) Marine Biodiversity and Biogeography – Regional Comparisons of Global Issues (2010) PLoS Collections: <http://dx.doi.org/10.1371/issue.pcol.v02.i09> and (2) Diversity in the Nearshore: The NaGISA Collection (2010) PLoS Collections: <http://dx.doi.org/10.1371/issue.pcol.v01.i06>
- Project reviewer for FONACYT (Venezuela), Dean of Research and Development (USB), Texas A&M University (Collaborative Research Grant Program), National Geographic, CONICET (Argentina).
- Curator of the Biodiversity Hub of the Public Library of Science – PLoS (2010-2012).

**Peer reviewed publications:** More than 50 peer reviewed publications in international journals indexed in the Science Citation Index (SCI): PLoS ONE, Oceanography, Marine Biology, Journal of the Marine Biological Association of the United Kingdom (JMB), Marine Biodiversity, International Journal of Tropical Biology and Conservation, American Malacological Bulletin, Canadian Journal of Fisheries and Aquatic Sciences, The Nautilus, The Veliger, Ophelia, Ciencias Marinas, Journal of Shellfish Research, Journal of Molluscan Studies, Gayana.

Editor of one book and author of 8 reviewed book chapters.

**Administrative responsibilities**

- Member of the IODE Science Advisory Task Team for OBIS (Ocean Biogeographic Information System)
- Committee Member of IABO (International Association for Biological Oceanography) (since 2011)
- Organizing Committee of the 3rd World Conference of Marine Biodiversity, China 2014
- Organizing Committee of the XI Venezuelan Conference in Ecology (2015)
- Member of the Credential's Evaluation Committee of the Department of Environmental Studies at USB (2005-present)
- Member of the Advisor Council of the Biology Faculty at USB. Undergraduate level (1999-2002 / 2012-present) and Postgraduate level (1997-1999 / 2008-2012)

- Curator of the Malacology collection of the Natural Science Museum, USB (Since 1994)
- Member of the Evaluating Committee of the National Observatory of Science, Technology, and Innovation (Venezuela). Area: Environmental Sciences. National Program of Promotion for Researchers (PPI) (2007-2009).
- Coordinator of the Biology Faculty overseeing the academic programs of Licenciado in Biology (undergraduate), and Master and PhD in Biological Sciences at USB (2002-2004).
- Member of the Technical Committee of the Dean of Research and Development at USB. Area: Basic Science (2000-2004)
- Member of the Advisor Committee of the Department of Environmental Studies at USB (1996-1999)

### ***Policy***

***Responsibilities:*** expose to decision makers the state of knowledge, conservation, and threat of marine biodiversity at the regional and global levels

- Panelist at the 2<sup>nd</sup> International Ocean Research Conference (IORC), UNESCO and Oceanography Society (2014). Panel: Biodiversity, Conservation and the Interface with Human Need and Greed.
- Participant and presenter at the World Ocean Assessment / Caribbean Region Workshop, UNESCO/IOC (2012)
- Member of the Ad hoc Advisory group for the Intergovernmental Oceanographic Commission, IOC, Ocean Sciences Section (2012)
- Member of the Pool of Experts for the World Ocean Assessment of the United Nations Regular Process (Since 2012)
- Panelist in representation of the IOC at the World Science Forum, Rio de Janeiro, Brazil (2013).
- Panelist in representation of the IOC at the Rio+20, Rio de Janeiro, Brazil (2012)
- Speaker at the annual meeting of the Global Ocean Biodiversity Initiative (GOBI, 2011), Aberdeen, Scotland.
- Organized and chaired two workshops for policy makers, at the national and regional (Caribbean) levels aimed to provide Census of Marine Life tools for environmental managers (2011)
- Panelist in representation of the Census of Marine Life at the Convention of Biological Diversity – Convention of the Parties, CBD-COP 10, Nagoya, Japan (2010)
- Speaker at the 3<sup>rd</sup> SCOR (Scientific Council for Oceanic Research) meeting on Coordination of International Marine Research Projects, Delaware (March 2009)

### ***Communication & Outreach***

***Press:*** author of a number of press articles in Venezuelan newspapers, and outreach articles in magazines. Provided interviews for the preparation of more than 30 articles worldwide related to marine biodiversity and ocean conservation.

**Other media:** appeared on several radio (Radio Canada, Radio Croatia, Cultural FM Station/Caracas) and TV news-shows including the BBC, and a news-clip by National Geographic broadcasted in more than 40 countries worldwide. Member of the main panel during the news conference at the Royal Institution of Great Britain in London presenting the final results of the Census of Marine Life program (<http://www.coml.org/video-gallery>).

*Video News Release* produced by Census of Marine Life and National Geographic (<http://www.coml.org/what-lives-sea-video-gallery>): What lives in the Sea / Census in the News 2010. Press release of the PLoS ONE collection: Marine Biodiversity and Biogeography – Regional Comparisons of Global Issues (2010) PLoS Collections: <http://dx.doi.org/10.1371/issue.pcol.v02.i09>

Media training: Basic media training by National Geographic at the University of Rhode Island.

**Communication to the general public:** given presentations on topics related to marine biology, ecology, and conservation within the umbrella of the World's Ocean Day, the Census of Marine Life program, movie-forums, etc, at Universidad Simon Bolivar, Universidad Central de Venezuela, Venezuelan Botanical Garden, Universidad Marítima del Caribe, the Global Environmental Fund –GEF- meeting (Punta del Este, Uruguay, 2010), the Oceanographic Museum of Monaco, the Frederick Grassle Science Symposium on the Census of Marine Life, among others.

**Communication to school-level students:** Museum guide at the Museo de los Niños (Museum of the Children / Caracas). Involved with education and outreach activities from Pre-school to High-school through lectures and different activities including field work with students from a few public schools of the Miranda State, the public school at Los Roques Archipiélago, the Niceville High-school in Florida, and several private schools in Caracas (Institutos Educacionales Asociados, Colegio Humboldt, Colegio Francia).

### ***Selected Scholarships and awards***

2013. Educator at Sea – Nautilus Exploration Program (Kick em Jenny expedition / November 2013)

2011. Andres Bello Award in Applied Sciences. Asociación de Profesores, Universidad Simón Bolívar.

2011. International Cosmos Prize. Awarded to the Scientific Steering Committee of the Census of Marine, Japan.

1998. Annual Award to the Outstanding Teaching Performance. Category: Aggregate Professor. Universidad Simón Bolívar.

1998. CONADES Award. National award for academic performance. Venezuela.

1992. Best Student Paper Award. 58<sup>th</sup> Annual Meeting of the American Malacological Union (AMU), Sarasota, USA.

1991. Excellence Scholarship from the Université du Québec à Rimouski (UQAR).

Program: PhD in Oceanography, Quebec, Canada.

1991. Excellence Scholarship from the Ministère de l'Enseignement Supérieur et de las Sciences, Quebec, Canada. Program: PhD in Oceanography, Quebec, Canada.

## *Scientific publications*

1. Costello, M., P. Archambault, S. Chavanich, **P. Miloslavich**, D. M. Paterson, S. M. Phang, I. Sousa Pinto, A. Pierrot-Bults, S. Song, E. H. Soto, N. C. Stenseth, T. N. Molodtsova, M. Thorndyke. (2015). Organizing, supporting and linking the world marine biodiversity research community. *Journal of the Marine Biological Association of the United Kingdom*, doi:10.1017/S0025315414001969.
2. Paz-Villarraga, C. A., Í. B. Castro, **P. Miloslavich**, G. Fillmann (2015). Venezuelan Caribbean Sea under the threat of TBT. *Chemosphere*, 119: 704-710.
3. Carey, S. , R. Ballard, K. L.C. Bell, R. J. Bell, P. Connally, F. Dondin, S. Fuller, J. Gobin, **P. Miloslavich**, B. Phillips, C. Roman, B. Seibel, N. Siu, C. Smart (2014). Cold seeps associated with a submarine debris avalanche deposit at Kick'em Jenny volcano, Grenada (Lesser Antilles). *Deep-Sea Research I*, 93 (2014) 156–160.
4. Carey, S., K. L.C. Bell, R. D. Ballard, C. Roman, F. Dondin, **P. Miloslavich**, J. Gobin, B. Seibel, R. Bell, C. Smart, S. A. Fuller, N. Siu, P. Connally, R. Blake, K. Wishner, B. T. Phillips. 2014. Fluid/Gas Venting and Biological Communities at Kick'em Jenny Submarine Volcano, Grenada (West Indies). *Oceanography*, 27(1): 38-41.
5. **Miloslavich P**, Cruz-Motta JJ, Klein E, Iken K, Weinberger V, et al. 2013. Large-Scale Spatial Distribution Patterns of Gastropod Assemblages in Rocky Shores. *PLoS ONE* 8(8): e71396. doi:10.1371/journal.pone.0071396.
6. Peralta, AC; **Miloslavich, P**; Bigatti, G. (2013). Imosex en *Voluta musica* (Caenogastropoda: Volutidae) en el Noreste de la Península de Araya, Venezuela. *International Journal of Tropical Biology*, 62(2): 523-532.
7. Martín, A; Diaz, Y.; **Miloslavich, P**; Escobar-Briones, E.; Guerra-García, M.; Ortiz, M.; Valencia, B.; Giraldo, A.; Klein, E. (2013). Regional diversity of Amphipoda in the Caribbean Sea. *International Journal of Tropical Biology*, 61(4): 1681-1720.
8. Peralta, A. C., Miloslavich, P., Bigatti, G. (2012). Comparación de la abundancia, estructura de tallas y fecundidad de *Voluta musica* (Caenogastropoda: Volutidae) en tres sitios de la costa norte de la Península de Araya, Venezuela. *Revista de Biología Tropical*, 60: 165 - 172.
9. Alexander, Vera; **Miloslavich, P.**; Yarincik, Kristen. 2011. The Census of Marine Life—evolution of worldwide marine biodiversity research. *Marine Biodiversity*. DOI: 10.1007/s12526-, pp. 1 - 10.
10. Gerhard Pohle; Katrin Iken; Robert Clarke; Thomas Trott; Brenda Konar; Cruz Motta, JJ; Melisa Wong; Lisandro Benedetti-Cecchi; Angela Mead; **Miloslavich, P.**; Nova Mieszkowska; Rebecca Milne; Laura Tamburello; Ann Knowlton; Edward Kimani; Yoshihisa Shirayama. 2011. Aspects of Benthic Decapod Diversity and Distribution from Rocky Nearshore Habitat at Geographically Widely Dispersed Sites. *PLOS ONE*, Vol. 6, pp. 1 - 11.
11. **Miloslavich, P.**; Klein, E; Díaz, J. M.; Hernandez, C.E.; Bigatti,G.; Campos, L.; Artigas, F.; Castillo, J.; Penchaszadeh, P.; Neill, P.; Carranza, A.; Retana, M.; Díaz de Astarloa, J.M.; Lewis, M.; Yorio, P.; Piriz, M.; Rodriguez, G.; Yoneshigue-Valentin, Y.; Gamboa, L.; Martín, A. 2011. Marine Biodiversity in the Atlantic and Pacific Coasts of South America: Knowledge and Gaps. *PLOS ONE*, Vol. 6, pp. 1 - 44.
12. Costello, M.; Coll, M.; Danovaro, R.; Halpin, P.; Ojaveer, H.; **Miloslavich, P.** 2010. A Census of Marine Biodiversity Knowledge, Resources, and Future Challenges. *PLOS ONE*,

- Vol. doi/10.1371/journal., pp. 1 - 15.
13. Konar, B.; Iken, K.; Cruz Motta, JJ; Benedetti-Cecchi, L.; Knowlton, A.; Pohle, G.; **Miloslavich, P.**; Edwards, M.; Trott, T.; Kimani, E.; Riosmena-Rodríguez, R.; Wong, M.; Jenkins, S.; Silva, A.; Sousa-Pinto, I.; Shirayama, Y. 2010. Current Patterns of Macroalgal Diversity and Biomass in Northern Hemisphere Rocky Shores. PLOS ONE, Vol. doi/10.1371/journal., pp. 1 - 8.
  14. Weinberger, V.; **Miloslavich, P.**; Machordom, A. 2010. Distribution Pattern, Reproductive Traits and Molecular Analysis of Two Coexisting Vermetid Gastropods of the Genus *Petaloconchus*: a Caribbean Endemic and a Potential Invasive species. Marine Biology, DOI: 10.1007/s00227-, pp. 1 - 15.
  15. **Miloslavich, P.**; Klein, E; Penchaszadeh, P. 2010. Gametogenic cycle of the tropical vermetids *Eualetes tulipa* and *Dendropoma corrodens* (Mollusca: Caenogastropoda: Vermetidae) ". Journal Of The Marine Biological Association Of The United Kingdom, Vol. 90, pp. 509 – 518.
  16. Iken, K.; Konar, B.; Benedetti-Cecchi, L.; Cruz Motta, JJ; Knowlton, A.; Pohle, G.; Mead, A.; **Miloslavich, P.**; Wong, M.; Trott, T.; Mieszkowska, N.; Riosmena-Rodriguez, R.; Arioldi, L.; Kimani, E.; Shirayama, Y.; Fraschetti, S.; Ortiz-Touzet, M.; Silva, A. 2010. Large-Scale Spatial Distribution Patterns of Echinoderms in Nearshore Rocky Habitats. PLOS ONE, Vol. 5(11), pp. 1 - 14
  17. O'Dor, R.; **Miloslavich, P.**; Yarincik, K. 2010. Marine Biodiversity and Biogeography – Regional Comparisons of Global Issues, an Introduction". PLOS ONE, doi/10.1371/journal., pp. 1 - 7.
  18. **Miloslavich, P.**; Díaz, J.M.; Klein, E; Alvarado, J.J.; Díaz, C.; Gobin, J.; Escobar-Briones, E.; Cruz Motta, JJ; Weil, E.; Cortés, J.; Bastidas, C; Robertson, R.; Zapata, F.; Martín, A; Castillo, J.; Kazandjian, Aniuska; Ortiz, M. 2010. Marine Biodiversity in the Caribbean: regional estimates and distribution patterns. PLOS ONE, Vol. 5 (8):e11916, pp. 1 - 25.
  19. Cruz Motta, JJ; **Miloslavich, P.**; Palomo, G.; Iken, K.; Konar, B.; Pole, G.; Trott, T; Benedetti-Cecchi, L.; Herrera, C.; Hernández, A.; Sardi, A.; Bueno, A.; Castillo, J.; Klein, E; Guerra-Castro, E.; Gobin, J.; Gómez, D. I.; Riosmena-Rodríguez, R; Mead, A.; Bigatti, G.; Knowlton, A.; Shirayama, Y. 2010. Patterns of Spatial Variation of Assemblages Associated with Intertidal Rocky Shores: A Global Perspective. PLOS ONE, Vol. 5, pp. 1 - 10.
  20. Benedetti-Cecchi, L.; Iken, K.; Konar, B.; Cruz Motta, JJ; Knowlton, A.; Pohle, G.; Castelli, A.; Tamburello, L.; Mead, A.; Trott, T.; **Miloslavich, P.**; Wong, M.; Shirayama, Y.; Lardicci, C.; Palomo, G.; Maggi, E. 2010. Spatial Relationships between Polychaete Assemblages and Environmental Variables over Broad Geographical Scales. PLOS ONE. Vol. doi/10.1371/journal., pp. 1 - 10.
  21. Bigatti, G., C. J.M. Sanchez Antelo, **P. Miloslavich**, P. E. Penchaszadeh. 2009. Feeding behavior of *Adelomelon ancilla*: a predatory neogastropod in Patagonian benthic communities. The Nautilus, 123(3): 159-165..
  22. CAB International, 2010. *Eualetes tulipa* [original text by **Miloslavich, P.**]. In: Invasive Species Compendium 2010 Edition. Wallingford, UK: CAB International.
  23. Noriega, N. and **P. Miloslavich**. 2009. Embryonic development and protein content of the embryos and intracapsular liquid of *Melongena melongena* (Caenogastropoda: Melongenidae). Journal of the Marine Biological Association of the United Kingdom, JMBA, 90(2): 347-351.

24. **Miloslavich, P.** y E. Huck. 2009. Mollusk assemblages in Seagrasses and Macroalgal Rocky Shores in Venezuela: Implementing The Nagisa Protocol. Memoria de la Fundación La Salle de Ciencias Naturales, 171: 81-98.
25. **Miloslavich, P.** and E. Klein. 2009. The World Conference on Marine Biodiversity: Current global trends in marine biodiversity research. *Marine Biodiversity*, 39(2): 147-152. (Journal #12526 Springer).
26. **Miloslavich, P.** 2008. The Census of Marine Life in the Caribbean: A Biodiversity Program. *Revista de Biología Tropical*, 56(1): 171-181
27. **Miloslavich, P.**, J. Lawrence, D. Schiopu and E. Klein. 2007. Effect of food concentration on protein and carbohydrate production during larval development of the sea urchin *Lytechinus variegatus*. *Journal of Shellfish Research*. 26(4): 1177-1182 .
28. **Miloslavich, P.**, P. Penchaszadeh and G. Bigatti. 2007. Imposex in Gastropods from Venezuela. *Ciencias Marinas*, 33(3): 319-324.
29. `Huck, E., A. Martín and **P. Miloslavich**. 2007. Contenido proteico en los diferentes estadíos de embriones de *Thalorchestia margaritae* Stephenson, 1948 (Amphipoda, Talitridae) durante su desarrollo intra-marsupio. *Revista de Biología Tropical*, 55(1): 1-8.
30. **Miloslavich, P.**, J. M. Díaz, A. K. Carbonini y N. Ardila. 2005. Spawning of *Amphissa* sp. and *Cosmioconcha* sp. (Caenogastropoda: Columbellidae) from the Colombian Caribbean. *The Nautilus*, 119(4): 157-163.
31. Bigatti, G., **P. Miloslavich**, and P. E. Penchaszadeh. 2005. Sexual differentiation and size at first maturity of the invasive mussel *Perna viridis* (Linnaeus, 1758) (Mollusca: Mytilidae) at La Restinga lagoon (Margarita Island, Venezuela). *American Malacological Bulletin*, Vol 20 (1/2): 65-70.
32. Penchaszadeh, P.E., Bigatti, G., **Miloslavich, P.**, 2004. On the feeding of *Pseudechinus magellanicus* (Philippi,1857) (Echinodermata. Echinoidea) in the SW Atlantic coast (Argentina). *Ophelia*, 58(2): 91-99.
33. **Miloslavich, P.**, P. Penchaszadeh, A. K. Carbonini and D. Schapira. 2004. Regeneration time and morphology of the inhalant siphon of *Donax denticulatus* Linnaeus, 1758 (Bivalvia, Donacidae) after amputation. *Journal of Shellfish Research*, 23(2): 447- 450
34. Bigatti, G., Penchaszadeh, P.E. and **Miloslavich, P.** 2003. Diet of *Pseudechinus magellanicus* (Philippi,1857) (Echinodermata. Echinoidea) in Argentinian waters. Proceedings of the International Conference on Sea Urchin Fisheries and Aquaculture 2003. pp.104-110.
35. **Miloslavich, P.** P. E. Penchaszadeh y E. Klein (2003). Reproduction of *Crepidula navicula* Mörch, 1877 and *Crepidula aplysioides* Reeve, 1859 (Caenogastropoda) from Morrocoy and La Restinga lagoon, Venezuela. *The Nautilus*, 117(4): 121-134.
36. **Miloslavich, P.**, Klein, E. Yerena, E. and A. Martín. (2003). Marine Biodiversity in Venezuela: status and perspectives. *Gayana* (ISBN: 0717-652X), 67(2): 275-301.
37. **Miloslavich, P.**, Penchaszadeh, P. E. and A. K. Carbonini. (2003). Embryonic development of *Crepidula aculeata* (Gmelin, 1791) (Caenogastropoda, Calyptraeidae) from the Venezuelan Caribbean. *The Veliger*, 46(3): 280 – 285.
38. **Miloslavich, P.** y P. E. Penchaszadeh. 2001. Adelphophagy and cannibalism during early development of *Crucibulum auricula* (Gmelin 1791) (Gastropoda: Calyptraeidae) from the Venezuelan Caribbean. *The Nautilus*, 115(2): 39-44 .
39. Penchaszadeh, P. E. y **P. Miloslavich**. 2001. Embryonic stages and feeding substances of the South American volutid *Voluta musica* (Caenogastropoda) during intracapsular

- development. American Malacological Bulletin, 16(1/2): 21-31.
40. **Miloslavich, P.** 1999. Nutritional value of the intracapsular liquid of *Engoniophos unicinctus* Say 1825 (Caenogastropoda, Buccinidae). Journal of Molluscan Studies, 65: 522-523.
  41. Penchaszadeh, P. E., **P. Miloslavich**, P. M. S. Costa y M. Lasta. 1999. Egg capsules in the genus *Adelomelon* (Caenogastropoda: Volutidae) from the Atlantic Coast of South America. The Nautilus, 113(3): 56-63.
  42. Fortunato, H., Penchaszadeh, P. y **P. Miloslavich**. (1998). Spawn and development of *Bifurcium bicanaliferum* from the Central Pacific. The Veliger, 41(2): 208-211.
  43. **Miloslavich, P. A.** y P. E. Penchaszadeh (1997). Spawn and development of *Fusinus closter* Philippi 1850 (Gastropoda, Prosobranchia) from the Venezuelan Caribbean. The Veliger, 40(2): 93-100.
  44. **Miloslavich, P. A.** (1996). Nurse egg feeding Prosobranchs: A comparative biochemical and electrophoretical analysis of eggs and hatchlings. American Malacological Bulletin, 13(1/2): 37-46.
  45. **Miloslavich, P.** (1996). Biochemical composition of prosobranch egg capsules. Journal of Molluscan Studies, 62: 133-135.
  46. **Miloslavich, P. A.** y L. Dufresne (1994). Development and effect of female size on egg and juvenile production in the Neogastropod *Buccinum cyaneum* from the Saguenay fjord. Canadian Journal of Fisheries and Aquatic Sciences, 51: 2866-2872.
  47. **Miloslavich, P.** y L. Dufresne. (1994). Biologie et biochimie du développement chez le buccin, *Buccinum cyaneum*, récolté dans le Saguenay. En: Sévigny, J. M. y C. M. Couillard (eds.). Le fjord du Saguenay: un milieu exceptionnel de recherche. Rapport manuscrit canadien des sciences halieutiques et aquatiques 2270: 83-84.
  48. **Miloslavich, P. A.** y P. E. Penchaszadeh (1994). Spawn and development of *Engoniophos unicinctus* Say 1825 (Gastropoda Prosobranchia) from the southern Caribbean. The Veliger, 37(4):425-429.
  49. **Miloslavich, P. A.** y P. E. Penchaszadeh (1992). Reproductive biology of *Vermetus* sp. and *Dendropoma corrodens* (Orbigny, 1842): two vermetid gastropods from the southern Caribbean. The Veliger, 35(1): 78-88.

#### *Books and book chapters*

1. **Miloslavich, P.**; Trew Crist, Darlene. "Census of Marine Life". pp. 31 - 35. "McGraw-Hill Yearbook of Science & Technology 2012". Editores: Weil, J., D. Blumel, S. Malmoli & H. Maybaum. McGraw-Hill. New York, Estados Unidos de América. 2012. ISBN: 978-007-177403-1.
2. **Miloslavich, P.**; Martín, A; Klein, E; Diaz, Y.; Lasso, Carlos Andrés; Cárdenas, Juan José; lasso-Alcalá, Oscar M.. "Biodiversity and conservation of the estuarine and marine ecosystems of the Venezuelan Orinoco Delta". pp. 67 - 90. "Ecosystems Biodiversity / Book 1". Editores: Oscar Grillo & Gianfranco Venora. INTECH. Rijeka, Croacia. 2011. ISBN: 978-953-307-417-7.
3. Konar, B., K. Iken, G. Pohle, **P. Miloslavich**, J.J. Cruz-Motta, L. Benedetti-Cecchi, E. Kimani, A. Knowlton, T. Trott, T. Iseto, Y. Shirayama. 2010. Surveying Nearshore Biodiversity. In: McIntyre, A. (ed). Life in the World's Oceans: Diversity, Distribution and Abundance. Blackwell Publishing Ltd. (Oxford), pp.27-41.

4. **Miloslavich, P.** and E. Klein. 2008. Ecorregiones marinas del Caribe Venezolano. In: Klein, E. (editor). Prioridades de PDVSA en la conservación de la biodiversidad en el Caribe Venezolano. Petróleos de Venezuela, Universidad Simón Bolívar, The Nature Conservancy, Venezuela, 72 p.
5. Bastidas, C., R. Cipriani, R. Martínez, **P. Miloslavich**. 2008. Quigua, Cittarium pica. pp:301. In: J. P. Rodriguez y F. Rojas-Suarez (eds.) Libro Rojo de la Fauna Venezolana. Tercera Edición. Provita y Shell Venezuela, S. A., Caracas, Venezuela.
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