

Bibliografía Botánica Ibérica, 2009

Phycophyta

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1465. ARAUJO, R.; BÁRBARA, I.; TIBALDO, M.; BERECIBAR, E.; DÍAZ TAPIA, P.; PEREIRA, R.; SANTOS, R. & PINTO SOUSA, I. 2009. Checklist of benthic marine algae and cyanobacteria of northern Portugal. *Bot. Mar.* 52: 24-46. (ABM, Mn, DL, BL, Flora).
1466. ARENAS, F. (Ed.). 2009. XVII Simpósio de Botânica Criptogâmica, Tomar (Portugal). 23-26 de septiembre 2009. Resúmenes de las comunicaciones, Sección Ficología. *Algas, Bol. Soc. Esp. Ficología* 42: 4-23. (ABM, AEP, APM).
1467. ARTURO, R.; VASELLI, S.; ALMEIDA, M.; SERRÃO, E. & SOUSA-PINTO, I. 2009. Effects of disturbance on marginal populations: human trampling on *Ascophyllum nodosum* assemblages at its southern distribution limit. *Mar. Ecol. Progr. Ser.* 378: 81-92. (ABM, Portugal, Phaeophyceae, Ecol).
1468. BÁRBARA, I.; DÍAZ, P.; PEÑA, V.; FREIRE, O.; BAAMONDE, S.; CREMADES, J.; LAGOS, V. & LEMA, C. 2008. Adiciones corológicas a la flora bentónica marina de Galicia. *Nova Acta Ci. Compostelana, Biol.* 17: 169-175. (ABM, Po, C, Lu, Flora).
1469. BÁRBARA, I.; PEÑA, V. & STEGENGA, H. 2009. Estructuras sexuales en poblaciones naturales europeas de la especie alóctona *Heterosiphonia japonica* (Ceramiales, Rhodophyta). *Algas, Bol. Soc. Esp. Ficología* 41: 25-29. (ABM, Co, Rhodophyceae, Anat).
1470. BELTRAN, J. A. & ASENCIO, A. D. 2009. Cyanophytes from the L'Aigua cave (Alicante, SE Spain) and their environmental conditions. *Algol. Stud.* 132: 21-34. (AEP, Cyanophyceae, A, Ecol).
1471. BERECIBAR, E.; WYNNE, M. J.; BÁRBARA, I. & SANTOS, R. 2009. Records of Rhodophyta new to the flora of the Iberian Atlantic coasts. *Bot. Mar.* 52: 217-228. (ABM, BL, Es, BA, Ag, Rhodophyceae, Flora).
1472. BERECIBAR, E.; WYNNE, M. J. & SANTOS, R. 2009a. First record of *Contarinia squamariae* (Rhizophyllidaceae, Rhodophyta) from Portugal: description of morphological and reproductive structures. *Bot. Mar.* 52: 15-23. (ABM, Ag, Es, BL, Rhodophyceae, Flora, Anat).
1473. BERECIBAR, E.; WYNNE, M. J. & SANTOS, R. 2009b. Report of the red alga *Gulsonia nodulosa* (Ceramiales, Rhodophyta) from Portugal, its first recorded occurrence outside the Mediterranean Sea. *Nova Hedwigia* 88: 23-31. (ABM, Portugal, Rhodophyceae, Flora, Anat).
1474. BERECIBAR, E.; WYNNE, M. J. & SANTOS, R. 2009c. Report of the brown alga *Zostercarpus oedogonium* (Ectocarpales) from Portugal, its first recorded occurrence outside of the Mediterranean Sea. *Nova Hedwigia* 89: 237-244. (ABM, Portugal, Phaeophyceae, Flora, Anat).
1475. BLANCO, S. & ECTOR, L. 2009. Distribution, ecology and nuisance effects of the freshwater invasive diatom *Didymosphenia geminata* (Lyngbye) M. Schmidt: a literature review. *Nova Hedwigia* 88: 347-422. (AEP, España, Bacillariophyceae, Flora, Ecol, Conser).
1476. BLANCO, S.; NOVAIS, M. H.; HOFFMANN, L. & ECTOR, L. 2009. *Eolimna becaresii* sp nov.; a new diatom taxon from a spanish shallow lake. *Diatom Res.* 24: 487-494. (AEP, Sa, Bacillariophyceae, sp. nov., Flora, Anat).
1477. CAIRRAO, E.; PEREIRA, M. J.; MORGADO, F.; NOGUEIRA, A. J. A.; GUILHERMINO, L. & SOARES, A. M. V. M. 2009. Phenotypic variation of *Fucus ceranoides*, *F. spiralis* and *F. vesiculosus* in a temperate coast (NW Portugal). *Bot. Stu.* 50: 205-215. (ABM, Portugal, Phaeophyceae, Anat).
1478. CATALAN, J.; PLA, S.; GARCÍA, J. & CAMARERO, L. L. 2009. Climate and CO₂ saturation in an alpine lake throughout the Holocene. *Limnol. & Oceanogr.* 54: 2542-2552. (AEP, Lérida, Diatomophyceae, Ecol).
1479. CHURRO, C. I.; CARREIRA, C. C.; RODRIGUES, F. J.; CRAVEIRO, S. C.; CALADO, A. J.; CASTELEYN, G. & LUNDHOLM, N. 2009. Diversity and abundance of potentially toxic *Pseudo-Nitzschia* Peragallo in Aveiro Coastal Lagoon, Portugal and description of a new variety, *P. pungens* var. *aveirensis* var. nov. *Diatom Res.* 24: 35-62. (APM, DL, Bacillariophyceae, Flora, Tox, Tax, Anat).
1480. CIRES RODRÍGUEZ, E. & CUESTA MOLINER, C. 2009. Más de un siglo de investigaciones ficológicas en Asturias (1836-2007). *Bol. Ci. Naturaleza* 2006-2009 (50): 179-216. (O, Biog).
1481. COBA, F. DE LA; AGUILERA, J.; FIGUEROA, F. L.; GÁLVEZ, M. V. DE & HERRERA, E. 2009. Antioxidant activity of mycosporine-like amino acids isolated from three red macroalgae and one marine lichen. *J. Appl. Phycol.* 21: 161-169. (ABM, Ca, Ma, Rhodophyceae, Quim).

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1482. CONDE-ÁLVAREZ, R. M.; LÓPEZ FIGUEROA, F.; NIETO, J. M.; RAMÍREZ GONZÁLEZ, J. M.; ORTEGA GONZÁLEZ, F. & M. RENDÓN-MARTOS M. 1999. Nuevas citas de plantas acuáticas para la Laguna Redonda (Málaga), recientemente restaurada. *Acta Bot. Malac.* 34: 206-210. (AEP, *Chara*, *Charophyceae*, Flora).
1483. DELGADO-MOLINA, J. A.; CARRILLO, P.; MEDINA-SÁNCHEZ, J. M., VILLAR-ARGAIZ, M. & BULLEJOS, F. J. 2009. Interactive effects of phosphorus loads and ambient ultraviolet radiation on the algal community in a high-mountain lake. *J. Plankton Res.* 31: 619-634. (APM, Gr, *Bacillariophyceae*, *Chrysophyceae*, Ecol).
1484. DELGADO-MOLINA, J. A.; MEDINA-SÁNCHEZ, J. M.; VILLAR-ARGAIZ, M., BULLEJOS-CARRILLO, F. J. & CARRILLO, P.; 2009. Induced algal community changes by UV radiation and nutrient inputs: A long-term experimental study in Lake La Caldera (Sierra Nevada, Spain). *Verh. Int. Vereinigung Limnol.* 30: 919-922. (APM, Gr, *Bacillariophyceae*, *Chrysophyceae*, Ecol).
1485. DÍAZ, P.; BÁRBARA, I.; SECILLA, A.; PETEIRO, C.; CALVO, S.; SÁNCHEZ, N.; SANTOLARIA, A.; DÍEZ, I.; GALLARDO, T.; CREMADES, J. & GOROSTIAGA, J. M. 2008. Adiciones corológicas a la flora bentónica marina del Cantábrico. *Nova Acta Ci. Compostelana, Biol.* 17: 177-189. (ABM, SS, Bi, S, O, Flora).
1486. DÍAZ, P.; BERECIBAR, E.; BÁRBARA, I.; CREMADES, J. & SANTOS, R. 2009. Biology and taxonomic identity of *Erythrogllossum lusitanicum* (Delesseriaceae, Rhodophyta) from the Iberian Peninsula. *Bot. Mar.* 52: 207-216. (ABM, Portugal, España, Flora, Tax, Anat).
1487. DÍEZ, I.; SANTOLARIA, A.; SECILLA, A. & GOROSTIAGA, J. M. 2009. Recovery stages over long-term monitoring of the intertidal vegetation in the Abra de Bilbao area and on the adjacent coast (N. Spain). *European Journal of Phycology* 44: 1-14. (ABM, Bi, Conser, Ecol).
1488. DÍEZ, I.; SECILLA, A.; SANTOLARIA, A. & GOROSTIAGA, J. M. 2009. Ecological monitoring of intertidal phyto-benthic communities of the Basque Coast (N. Spain) following the Prestige oil spill. *Environmental Monitoring and Assessment* 159: 555-575. (ABM, Bi, Conser, Ecol).
1489. ESCUDERO, M. C., GALLARDO, T. & BÁRBARA, I. 2009. Mapas de distribución de algas marinas de la Península Ibérica e Islas Baleares. XXIII. *Acrosorium*, *Cryptopleura*, *Gonimophyllum* (Delesseriaceae, Ceramiales, Rhodophyceae). *Bot. Complut.* 33: 105-118. (ABM, Portugal, España, Corol).
1490. ESTEBAN, R.; MARTÍNEZ, B.; FERNÁNDEZ-MARÍN, B.; BECERRIL, J. M. & GARCÍA-PLAZAOLA, J. I. 2009. Carotenoid composition in Rhodophyta: insights into xanthophyll regulation in *Corallina elongata*. *Eur. J. Phycol.* 44: 221-230. (ABM, O, C, *Rhodophyceae*, Quim).
1491. FALASCO, E.; BLANCO, S.; BONA, F.; GOMA, J.; HLUBIKOVA, D.; NOVAIS, M. H.; HÖFFMANN, L. & ECTOR, L. 2009. Taxonomy, morphology and distribution of the *Sellaphora stroemii* complex (Bacillariophyceae). *Fottea* 9: 243-256. (AEP, Z, Tax, Anat, Corol).
1492. FANÉS TREVIÑO, I.; COMAS GONZÁLEZ, A. & SÁNCHEZ CASTILLO, P. M. 2009. Catálogo de las algas verdes co-cales de las aguas continentales de Andalucía. *Acta Bot. Malac.* 34: 11-32. (AEP, H, Ca, Se, Co, J, Gr, Ma, Al, *Chlorophyceae*, Flora).
1493. FANÉS TREVIÑO, I.; SÁNCHEZ CASTILLO, P. M. & COMAS GONZÁLEZ, A. 2009. Contribution to the taxonomic study of the family Botryococcaceae (Trebouxiophyceae, Chlorophyta) in southern Spain. *Cryptog. Algol.* 30: 17-30. (AEP, *Botryococcus*, *Dichotomococcus*, *Dictyosphaerium*, *Lobocystis inconspicua*, sp. nov.; *Quadricoccus*, Tax, Anat).
1494. FIGUEROA, F. L.; KORBEE, N.; CARRILLO, P.; MEDINA-SÁNCHEZ, J. M.; MATA, M.; BONOMI, J. & SÁNCHEZ-CASTILLO, P. M. 2009. The effects of UV radiation on photosynthesis estimated as chlorophyll fluorescence in *Zygnemopsis decussata* (Chlorophyta) growing in a high mountain lake (Sierra Nevada, Southern Spain). *J. Limnol.* 68: 206-216. (AEP, Gr, *Chlorophyceae*, Conser, Ecol).
1495. GALLARDO, T. & ÁLVAREZ COBELAS, M. 2009a. Bibliografía Botánica Ibérica 2008. Phycophyta. *Bot. Complut.* 33: 131-135. (Bibl).
1496. GALLARDO, T. & ÁLVAREZ COBELAS, M. 2009b. Bibliografía Ficológica sobre la Península Ibérica e islas próximas. 2008. *Algas, Bol. Soc. Esp. Ficología* 41: 23-24. (ABM, AEP, APM, Bibl).
1497. INVERNÓN, V. R.; ORRIACH, R.; BAÑARES-ESPAÑA, E.; ALTAMIRANO, M.; ROSA, J. DE LA & FLORES-MOYA, A. 2009. Notas corológicas del macrofitobentos de Andalucía (España). VIII. *Acta Bot. Malac.* 34: 201-206. (ABM, Gr, H, Ma, Flora).
1498. LEÃO, P. N.; VASCONCELOS, M. T. S. D.; VASCONCELOS, V. M. 2009. Allelopathic activity of cyanobacteria on green microalgae at low cell densities. *Eur. J. Phycol.* 44: 347-355. (AEP, Portugal, Tox).
1499. LELIAERT, F.; BOEDEKER, C.; PENA, V.; BUNKER, F.; VERBRUGGEN, H. & DE CLERCK, O. 2009. *Cladophora rhodolithicola* sp nov (Cladophorales, Chlorophyta), a diminutive species from European maerl beds. *Eur. J. Phycol.* 44: 155-169. (ABM, Po, C, O, Tax, Anat, sp. nov.)
1500. LIMA, F. P.; RIBEIRO, P. A.; UEIROZ, N. A.; HAWKINS, S. J. & SANTOS, A. M. 2007. Do distributional shifts of northern and southern species of algae match the warming pattern? *Global Change Biology* 13: 2592-2604. (ABM, Portugal, Corol, Ecol).
1501. LUIS, A. T.; TEIXEIRA, P.; ALMEIDA, S. F. P.; ECTOR, L.; MATOS, J. X. & FERREIRA DA SILVA, E. A. 2009. Impact of acid mine drainage (AMD) on water quality, stream sediments and periphytic Diatom communities in the surrounding streams of Aljustrel mining area (Portugal). *Water Air Soil Pollut.* 200: 147-167. (AEP, Portugal, *Bacillariophyceae*, Flora).
1502. MENDES, S.; FERNÁNDEZ-GÓMEZ, M. J.; RESENDE, P.; PEREIRA, M. J.; GALINDO-VILLARDON, P.; AZEITEIRO, M. & MIRANDA, U. 2009. Spatio-temporal structure of diatom assemblages in a temperate estuary. A STATICO analysis. *Estuarine Coastal Shelf Sci.* 84: 637-644. (APM, BL, Ecol).

1503. MERCADO, J. M.; SANTOS, C. DE LOS S.; PÉREZ-LORÉNS, J. L. & VERGARA, J. J. 2009. Carbon isotopic fractionation in macroalgae from Cádiz Bay (Southern Spain): Comparison with other bio-geographic regions. *Estuarine Coastal Shelf Sci.* 85: 449-458. (ABM, Ca, Quim).
1504. MONTEIRO, C.; ENGELEN, A. H.; SERRÃO, E. A. & SANTOS, R. 2009. Habitat differences in the timing of reproduction of the invasive alga *Sargassum muticum* (Phaeophyta, Sargassaceae) over tidal and lunar cycles. *J. Phycol.* 45: 1-7. (ABM, Mi, Phaeophyceae, Ecol).
1505. NOVAIS, M. H.; BLANCO, S.; HLUBIKOVA, D.; FALASCO, E.; GOMA, J.; DELGADO, C.; IVANOV, P.; ACS, E.; MORAIS, M.; HOFFMANN, L. & ECTOR, L. 2009. Morphological examination and biogeography of the *Gomphonema rosenstockianum* and *G. tergestinum* species complex (Bacillariophyceae). *Fottea* 9: 257-274. (AEP, Ag, PM, Z, Anat, Tax).
1506. OLABARRIA, C.; RODIL, I. F.; INCERA, M. & TRONCOSO, J. S. 2009. Limited impact of *Sargassum muticum* on native algal assemblages from rocky intertidal shores. *Mar. Environm. Res.* 67: 153-158. (ABM, Po, Phaeophyceae, Ecol).
1507. OLABARRIA, C.; ROSSI, F.; RODIL, I. F.; QUINTAS, P. & TRONCOSO, J. S. 2009. Uso de diseños jerárquicos en la detección de escalas de heterogeneidad en la especie invasora *Sargassum muticum*. *Scientia Marina* 98: 194-197. (ABM, Po, Phaeophyceae, Ecol).
1508. PENA, V. & BÁRBARA, I. 2009. Distribution of the Galician maerl beds and their shape classes (Atlantic Iberian Peninsula): proposal of areas in future conservation actions. *Cah. Biol. Mar.* 50: 353-368. (ABM, Po, C, Lu, Rhodophyceae, Conser).
1509. PEREIRA, L.; CRITCHLEY, A. T.; AMADO, A. M. & RIBEIRO-CLARO, P. J. A. 2009. A comparative analysis of phycocolloids produced by underutilized versus industrially utilized carrageenophytes (Gigartinales, Rhodophyta). *J. Appl. Phycol.* 21: 599-605. (ABM, BL, Rhodophyceae, Quim).
1510. PÉREZ, M. C.; MAIDANA, N. I.; COMAS, A. 2009. Phytoplankton composition of the Ebro River estuary, Spain. *Acta Bot. Croat.* 68: 11-27. (AEP, T, Bacillariophyceae, con. nov., *Monactinus simplex* var. *echinulatum*, *Monactinus simplex* var. *sturmii*, Tax).
1511. PÉREZ-RUZAFÁ, A.; HEGAZI, M. I.; PÉREZ-RUZAFÁ, I. M. & MARCOS, C. 2008. Differences in spatial and seasonal patterns of macrophyte assemblages between a coastal lagoon and the open sea. *Mar. Environm. Res.* 65: 291-314. (ABM, Mu, Ecol).
1512. PETEIRO, C. & FREIRE, O. 2009. Effect of outplanting time on commercial cultivation of kelp *Laminaria saccharina* at the southern limit in the Atlantic coast, NW Spain. *Chin. J. Oceanol. Limnol.* 27: 54-60. (ABM, S, Phaeophyceae, Cult).
1513. PIZARRO, G.; PAZ, B.; GONZÁLEZ-GÍL, S.; FRANCO, J. M. & REGUERA, B. 2009. Seasonal variability of lipophilic toxins during a *Dinophysis acuta* bloom in Western Iberia: Differences between picked cells and plankton concentrates. *Harmful Algae* 8: 926-937. (ABM, Po, Dinophyceae, Tox, Ecol).
1514. QUIJANO-SCHEGGIA, S.; GARCÉS, E.; ANDREE, K.; FORTUÑO, J. M. & CAMP, J. 2009. Homothallic auxosporulation in *Pseudo-nitzschia brasiliiana* (Bacillariophyta). *J. Phycol.* 45: 100-107. (ABM, B, Anat).
1515. QUIJANO-SCHEGGIA, S. I.; GARCÉS, E.; LUNDHOLM, N.; MOESTRUP, Ø.; ANDREE, K. & CAMP, J. 2009. Morphology, physiology, molecular phylogeny and sexual compatibility of the cryptic *Pseudo-nitzschia delicatissima* complex (Bacillariophyta), including the description of *P. arenensis* sp. nov. *Phycologia* 48: 492-509. (APM, Ge, B, T, Anat, Tax, sp. nov.).
1516. REVILLA, M.; FRANCO, J.; BALD, J.; BORJA, A.; LAZA, A.; SEOANE, S. & VALENCIA, V. 2009. Assessment of the phytoplankton ecological status in the Basque coast (northern Spain) according to the European Water Framework Directive. *J. Sea Res.* 61: 60-67. (APM, Bi, SS, Bacillariophyceae, Conser]
1517. RODRÍGUEZ-PRIETO, C. & DE CLERCK, O. 2009. *Leptofauchea coralligena* (Faucheaceae, Rhodophyta), a new species from the Mediterranean Sea. *Eur. J. Phycol.* 44: 107-121. (ABM, Ge, sp. nov., Tax, Anat).
1518. ROS, M. D.; MARIN-MURCIA, J. P. & ABOAL, M. 2009. Biodiversity of diatom assemblages in a Mediterranean semiarid stream: implications for conservation. *Mar. Freshwater Res.* 60: 14-24. (AEP, Mu, Conser).
1519. SALES, M. & BALLESTEROS, E. 2009. Shallow *Cystoseira* (Fucales: Ochrophyta) assemblages thriving in sheltered areas from Menorca (NW Mediterranean): Relationships with environmental factors and anthropogenic pressures. *Estuarine Coastal Shelf Sci.* 84: 476-482. (ABM, Mn, Phaeophyceae, Ecol).
1520. SALVADOR SOLER, N.; GÓMEZ GARRETA, A. & RIBERA SIGUAN, M. A. 2009. Somatic meiosis in the life history of *Bonnemaisonia asparagoides* and *Bonnemaisonia clavata* (Bonnemaisoniales, Rhodophyta) from the Iberian peninsula. *Eur. J. Phycol.* 44: 381-393. (ABM, Ge, Rhodophyceae, Anat).
1521. SECILLA SOUTO, A. 2009. *La familia Ceramiaceae sensu lato en la costa de Bizkaia*. Tesis doctoral, Universidad del País Vasco. Bilbao. 324 pp. (ABM, SS, Bi, Rhodophyceae, Flora, Tax, Corol).
1522. SEOANE, S.; EIKREM, W.; ARLUZZA, J. & ORIVE, E. 2009. Haptophytes of the Nervion River estuary, northern Spain. *Bot. Mar.* 52: 47-59. (APM, Bi, Haptophyceae, Flora).
1523. SEOANE, S.; ZAPATA, M. & ORIVE, E. 2009. Growth rates and pigment patterns of haptophytes isolated from estuarine waters. *J. Sea Res.* 62: 286-294. (APM, Bi, Haptophyceae, Anat, Quim).
1524. SILVA, A.; PALMA, S.; OLIVEIRA, P. B. & MOITA, M. T. 2009. *Calcidiscus quadriperforatus* and *Calcidiscus leptoporus* as oceanographic tracers in Lisbon Bay (Portugal). *Estuarine Coastal Shelf Sci.* 81: 333-344. (APM, Es, Prymnesiophyceae, Ecol).

1525. SILVA, E.F. DA ALMEIDA; SALOME F. P.; NUNES, M. L.; LUIS, A. T.; BORG, F.; HEDLUND, M. DE SA; MARQUES, C.; PATINHA, C. & TEIXEIRA, P. 2009. Heavy metal pollution downstream the abandoned Coval da Mo mine (Portugal) and associated effects on epilithic diatom communities. *Sci. Total Environm.* 407: 5620-5636. (AEP, BL, *Bacillariophyceae*, Conser).
1526. TROBAJO, R.; CLAVERO, E.; CHEPURNOV, V. A.; SABBE, K.; MANN, D. G.; ISHIHARA, S. & COX, E. J. 2009. Morphological, genetic and mating diversity within the widespread bioindicator *Nitzschia palea* (Bacillariophyceae). *Phycologia* 48: 443-459. (ABM, Bi, Bioin).
1527. URREA-CLOS, G. & SABATER, S. 2009. Comparative study of algal communities in acid and alkaline waters from Tinto, Odiel and Piedras river basins (SW Spain). *Limnetica* 28: 261-271. (AEP, H, *Bacillariophyceae*, Ecol).
1528. VALE, P.; VELOSO, V. & AMORIM, A. 2009. Toxin composition of a *Prorocentrum lima* strain isolated from the Portuguese coast. *Toxicon* 54: 145-152. (APM, Portugal, *Dinophyceae*, Tox).
1529. VALENZUELA MIRANDA, S. 2005. Catálogo de las *Cyanophyta* contenidas en los tubos y preparaciones microscópicas de la colección de F. Miranda. *Bol. Ci. Naturaleza* 2004-2005 (49): 77-89. (ABM, *Cyanophyceae*, España, Flora).
1530. VELO-SUAREZ, L.; REGUERA, B.; GARCES, E. & WYATT, T. 2009. Vertical distribution of division rates in coastal dinoflagellate *Dinophysis* spp. populations: implications for modelling. *Mar. Ecol. Progr. Ser.* 385: 87-96. (APM, Po, *Dinophyceae*, Ecol).
1531. VILLAR-ARGAIZ, M. & BULLEJOS, F. J. 2009. Interactive effects of phosphorus loads and ambient ultraviolet radiation on the algal community in a high-mountain lake. *J. Plankton Res.* 31: 619-634. (AEP, Gr, Ecol).
1532. VILLAR-ARGAIZ, M.; MEDINA-SÁNCHEZ, J. M.; BULLEJOS, F. J.; DELGADO-MOLINA, J. A. & CARRILLO, P. 2008. Is biochemical resource quality for herbivorous consumers enhanced by the manipulation of light and nutrient regimes? *Verh. Int. Vereinigüng Limnol.* 30: 577-580. (AEP, *Chlorophyceae*, *Chysophyceae*, Gr, Ecol).
1533. VILLAR-ARGAIZ, M.; MEDINA-SÁNCHEZ, J. M.; BULLEJOS, F. J.; DELGADO-MOLINA, J. A.; RUÍZ PÉREZ, O.; NAVARRO, J. C. & CARRILLO, P. 2009. UV radiation and phosphorus interact to influence the biochemical composition of phytoplankton. *Freshwater Biol.* 54: 1233-1245. (AEP, *Chlorophyceae*, Gr, Ecol).
1534. VIÑEGLA, B. & LÓPEZ-FIGUEROA, F. 2009. Effect of solar and artificial UV radiation on photosynthetic performance and carbonic anhydrase activity in intertidal macroalgae from southern Spain. *Ci. Mar.* 35: 59-74. (ABM, Ca, *Fucus*, *Ulva*, Ecol).