

## Publications

### Papers in indexed journals (sci)

1. Anastácio, A., Carvalho, I.S., 2016. Development of a beverage bench top prototype based on sweet potato peels: optimization of antioxidant activity by a mixture design. *International Journal of Food Sciences and Nutrition*, 67(5): 496-506. (DOI: 10.1080/09637486.2016.1174984)
2. Anastácio, A., Silva, R., Carvalho, I.S., 2016. Phenolics extraction from sweet potato peels: modelling and optimization by response surface modelling and artificial neural network. *Journal of Food Science and Technology*, 53(12): 4117-4125. (DOI: 10.1007/s13197-016-2354-1)
3. Bexiga, F., D. Rodrigues, R. Guerra, A. Brázio, T. Balegas, A.M. Cavaco, M.D. Antunes & J.V. Oliveira. 2017. A TSS classification study of 'Rocha' pear (*Pyrus communis* L.) based on noninvasive visible/near infra-red reflectance spectra. *Postharvest Biology and Technology* 132: 23-30. doi.org/10.1016/j.postharvbio.2017.05.014
4. Blanco-Pérez, R., Bueno-Pallero, F.A., Neto, L., Campos-Herrera, R. 2017. Reproductive efficiency of entomopathogenic nematodes as scavengers. Are they able to fight for insect's cadavers? *Journal of Invertebrate Pathology*, 148, 1-9. IF 2016: 2.198 (Q1 Zoology), doi: 10.1016/j.jip.2017.05.003
5. Bljajić, K., Petlevski, R., Vujić, L., Čačić, A., Šoštarić, N., Jablan, J., Carvalho, I.S., Končić, M.Z., 2017. Chemical Composition, Antioxidant and alpha-Glucosidase-Inhibiting Activity of *Vaccinium myrtillus* Leaf Extracts. *Molecules*, 22: 2-14. (DOI:10.3390/molecules22050703)
6. Bljajić, K., Šoštarić, N., Petlevski, R., Vujić, L., Brajković, A., Fumić, B., Carvalho, I.S., Končić, M.Z., 2016. Effect of *Betula pendula* Leaf Extract on  $\alpha$ -Glucosidase and

- Glutathione Level in Glucose-Induced Oxidative Stress. Evidence-Based Complementary and Alternative Medicine, 1-8. (DOI: 10.1155/2016/8429398)
7. Cacciola, S.O., Aloï, F., Tri, M.V., Jung, T., Schena, L. (2017). *Phytophthora prodigiosa* Cacciola & M.V. Tri, sp. nov. Fungal Planet 616. Persoonia 38: 364-365.
  8. Cacciola, S.O., La Spada, F., Van Hoa, N., Horta Jung, M., Scanu, B. (2017). *Phytophthora mekongensis* Cacciola & N.V. Hoa, sp. nov. Fungal Planet 615. Persoonia 38: 362-363.
  9. Cardoso, A., Pereira, R., Fonseca, M., Leitão, J. 2017. A microsatellite sequence in the fifth intron provides a broad-spectrum SSR marker for multiple alleles of the *er1/PsMLO1* powdery mildew resistance gene in *Pisum sativum* L. Molecular Breeding, 37:84 First Online: DOI: 10.1007/s11032-017-0685-x
  10. Chiriboga, X., Campos-Herrera, R., Jaffuel, G., Röder, G., Turlings, T.C.J. 2017. Diffusion of the maize root signal (E)- $\beta$ -caryophyllene in soils of different textures and the effects on the migration of the entomopathogenic nematode *Heterorhabditis megidis*. Rhizosphere, 3, 53–59.
  11. Crous, P.W., Wingfield, M.J., Burgess, T.I., Hardy, G.E.St.J., Barber, P.A., Alvarado, P., Barnes, C.W., Buchanan, P.K., Heykoop, M., Moreno, G., Thangavel, R., Spuy, S., Barili, A., Barrett, S., Cacciola, S.O., Cano-Lira, J.F., Crane, C., Decock, C., Gibertoni, T.B., Guarro, J., Guevara-Suarez, M., Hubka, V., Kolařík, M., Lira, C.R.S., Ordoñez, M.E., Padamsee, M., Ryvarden, L., Soares, A.M., Stehigel, A.M., Sutton, D.A., Vizzini, A., Weir, B.S., Acharya, K., Aloï, F., Baseia, I.G., Blanchette, R.A., Bordallo, J.J., Bratek, Z., Butler, T., Cano-Canals, J., Carlavilla, J.R., Chander, J., Cheewangkoon, R., Cruz, R.H.S.F., da Silva, M., Dutta, A.K., Ercole, E., Escobio, V., Esteve-Raventós, F., Flores, J.A., Gené, J., Góis, J.S., Haines, L., Held, B.W., Horta Jung, M., Hosaka, K., Jung, T., Jurjević, Ž., Kautman, V., Kautmanova, I., Kiyashko, A.A., Kozanek, M., Kubátová, A., Lafourcade, M., La Spada, F., Latha, K.P.D., Madrid, H., Malysheva, E.F., Manimohan, P., Manjón, J.L., Martín, M.P., Mata, M., Merényi, Z., Morte, A., Nagy, I., Normand, A.-C., Paloi, S., Pattison, N., Pawłowska, J., Pereira, O.L., Petterson, M.E., Picillo, B., Raj, K.N.A., Roberts, A., Rodríguez, A., Rodríguez-Campo, F.J., Romański, M., Ruskiewicz-Michalska, M., Scanu, B., Schena, L., Semelbauer, M., Sharma, R., Shouche, Y.S., Silva, V., Staniaszek-Kik, M., Stielow, J.B., Tapia, C., Taylor, P.W.J., Toome-Heller, M., Vabeikhokhei, J.M.C., van Diepeningen, A.D., Van Hoa, N., Van Tri, M., Wiederhold, N.P., Wrzosek, M.,

- Zothanzama, J., Groenewald, J.Z. (2017). Fungal Planet description sheets: 558–624. *Persoonia* 38: 240-384. DOI: 10.3767/003158517X698941.
12. Duarte, A., Fernandes, J., Bernardes, J. & Miguel, G. 2016. Citrus as a Component of the Mediterranean Diet. *Journal of Spatial and Organizational Dynamics - JSOD*, IV(4): 289-304
  13. Elamine, Y., S. Aazza, B. Lyoussi, M.D. Antunes, L.M. Estevinho, O. Anjos, M. Resende, M.L. Faleiro & M.G. Miguel. 2017. Preliminary characterization of a Moroccan honey with a predominance of *Bupleurum spinosum* pollen. *Journal of Apicultural Research* (online): 1-13 (doi.org/10.1080/00218839.2016.1265759).
  14. Falco, C.Y., Falkman, P., Risbo, J., Cárdenas, M., Medronho, B. 2017. Chitosan-dextran sulfate hydrogels as a potential carrier for probiotics. *Carbohydrate Polymers*, 172: 175-183. (doi.org/10.1016/j.carbpol.2017.04.047)
  15. Farzaneh, V., Bakhshabadi, H., Gharekhani, M., Ganje, M., Farzaneh, F., Rashidzadeh, S., Carvalho, I.S., 2017. Application of an Adaptive Neuro-Fuzzy Inference System (ANFIS) in the Modelling of rapeseeds' oil extraction. *Journal of food process engineering*. (DOI: 10.1111/jfpe.12562)
  16. Farzaneh, V., Carvalho, I.S., 2017. Modelling of Microwave Assisted Extraction (MAE) of Anthocyanins (TMA). *Journal of Applied Research on Medicinal and Aromatic Plants*. (https://doi.org/10.1016/j.jarmap.2017.02.005)
  17. Farzaneh, V., Ghodsvali, A., Bakhshabadi, H., Zare, Z., Carvalho, I.S., 2017. The Impact of germination time on some selected parameters through malting process. *International Journal of Biological Macromolecules*, 94(Pt A): 663-668. (DOI: 10.1016/j.ijbiomac.2016.10.052)
  18. Gago, C., V. Drosou, K. Paschalidis, A. Guerreiro, G. Miguel, D. Antunes, Z. Hilioti. 2017. Functional analysis of tomato L1L4 master transcription factor resulted in important metabolic changes affecting tomato fruit quality. *Plant Cell Reports* (2017): 1-18. doi.org/10.1007/s00299-017-2137-9
  19. Gama F., Saavedra T., Dandlen S., de Varennes A., Correia P.J., Pestana M., Nolasco G. (2017) Silencing of the FRO1 gene and its effects on iron partition in *Nicotiana benthamiana*. *Plant Physiology and Biochemistry*: 114:11-118. doi.org/10.1016/j.plaphy.2017.03.004.
  20. García-Caparrós P., Llanderal A., El-Tarawy A., Correia P.J., Pestana M., Lao M.T. (2017) *Lavandula multifida* L. response to salinity: growth, nutrient uptake and

- physiological changes. *Journal of Plant Nutrition and Soil Science*, 180(1): 96-104.  
<https://doi.org/10.1002/jpln.201600062>
21. Gonçalves, S., Martins, N., Romano, A. 2017. Physiological traits and oxidative stress markers of micropropagated plants during acclimatization of two endangered *Plantago* species: *P. algarbiensis* Samp. and *P. almogravensis* Franco. *In Vitro Cellular & Developmental Biology – Plant*, 53: 249-255. (DOI 10.1007/s11627-017-9812-y).
  22. Gonçalves, S., Moreira, E., Grosso, C., Andrade, P.B., Valentão, P., Romano, A. 2017. Phenolic profile, antioxidant activity and enzyme inhibitory activities of extracts from aromatic plants used in Mediterranean diet. *Journal of Food Science and Technology*, 54: 219–227. (DOI 10.1007/s13197-016-2453-z).
  23. Graça, A., Santo, D., Quintas, C., Nunes, C. 2017. Growth of *Escherichia coli*, *Salmonella enterica* and *Listeria* spp., and their inactivation using ultraviolet energy and electrolyzed water, on “Rocha” fresh-cut pears. *Food Control*. 77: 41-49.  
 (doi.org/10.1016/j.foodcont.2017.01.017)
  24. Guerreiro, A.C, C.M.L. Gago, M.L. Faleiro, M.G.C. Miguel & M.D.C. Antunes. 2017. The effect of edible coatings on the nutritional quality of ‘Bravo de Esmolfe’ fresh-cut apple through shelf-life. *LWT - Food Science and Technology* 75: 210 – 219.  
 (doi.org/10.1016/j.lwt.2016.08.052)
  25. Jaffuel, G., Blanco-Pérez, R., Büchi, L., Mäder, P., Fliessbach, A., Charles, R., Degen, T., Turlings, T.C.J., Campos-Herrera, R. 2017. Effects of cover crops on the overwintering success of entomopathogenic nematodes and their antagonists. *Applied Soil Ecology*, 114, 62-73. IF 2016: 2.706 (Q2 Soil Science).  
 doi:10.1016/j.apsoil.2017.02.006.
  26. Jung, T., Scanu, B., Bakonyi, J., Seress, D., Kovács, G.M., Durán, A., Sanfuentes von Stowasser, E., Schena, L., Mosca, S., Thu, P.Q., Nguyen, C.M., Fajardo, S., González, M., Pérez-Sierra, A, Rees, H., Cravador, A., Maia, C., Horta Jung, M. 2017. *Nothophytophthora* gen. nov., a new sister genus of *Phytophthora* from natural and semi-natural ecosystems in Europe, Chile and Vietnam. *Persoonia - Molecular Phylogeny and Evolution of Fungi*. 39. doi.org/10.3767/persoonia
  27. Lehtijärvi, A., Aday Kaya, A.G., Woodward, S., Jung, T., Doğmuş Lehtijärvi, H.T. 2017 Oomycota species associated with deciduous and coniferous seedlings in forest tree nurseries of Western Turkey. *Forest Pathology*: e12363.  
 doi.org/10.1111/efp.12363)

28. Lindman, B., Medronho, B., Alves, L., Costa, C., Edlund, H., Norgren, M. 2017. The relevance of cellulose structural features and interactions on dissolution, regeneration, gelation and plasticization phenomena. *Physical Chemistry Chemical Physics*. (doi:10.1039/C7CP02409F)
29. Makowska-Wąs, J., Galanty, A., Gdula-Argasińska, J., Tyszka-Czochara, M., Szewczyk, A., Nunes, R., Carvalho, I.S., Michalik, M. and Paško, P. (2017). Identification of Predominant Phytochemical Compounds and Cytotoxic Activity of Wild Olive Leaves (*Olea europaea* L. ssp. *sylvestris*) Harvested in South Portugal. *Chemistry and Biochemistry*, e1600331. (DOI: 10.1002/cbdv.201600331)
30. Medronho, M., Duarte, H., Magalhães, S., Alves, L., Valente, A.J.M., Romano, A. 2017. From a new cellulose solvent to the cyclodextrin induced formation of hydrogels” *Colloids and Surfaces A: Physicochemical & Engineering Aspects*. (doi.org/10.1016/j.colsurfa.2017.03.047)
31. Miguel, M.G., M.D. Antunes & M.L. Faleiro. 2017. Honey as a Complementary Medicine. *Integrative Medicine Insights* 12: 1–15. doi.org/10.1177/1178633717702869
32. Milcovich, G., Lettieri, S., Antunes, F.E., Medronho, B., Fonseca, A.C., Coelho, J.F.J., Marizza, P., Perrone, F., Farra, R., Dapas, B., Grassi, G., Grassi, M., Giordani, S. 2017. Recent advances in smart biotechnology: Hydrogels and nanocarriers for tailored bioactive molecules depot. *Advances in Colloid and Interface Science*. (doi.org/10.1016/j.cis.2017.05.009)
33. Milenković, I., Jung T., Stanivuković, Z., Karadžić, D. (2017). First report of *Hymenoscyphus fraxineus* on *Fraxinus excelsior* in Montenegro. *Forest Pathology*: e12359. DOI: 10.1111/efp.12359.
34. Nunes, R., Pasko, P., Tyszka-Czochara, M., Szewczyk, A., Szlosarczyk, M., Carvalho, I.S., 2017. Antibacterial, antioxidant and antiproliferative properties and zinc content of five south Portugal herbs. *Pharmaceutical Biology*, 55(1): 114-123. (DOI: 10.1080/13880209.2016.1230636)
35. Puglisi, I., De Patrizio, A., Schena, L., Jung, T., Evoli, M., Pane, A., Van Hoa, N., Van Tri, M., Wright, S., Ramstedt, M., Olsson, C., Faedda, R., Magnano di San Lio, G., Cacciola, S.O. (2017). Two previously unknown *Phytophthora* species associated with brown rot of Pomelo (*Citrus grandis*) fruits in Vietnam. *PLoS ONE* 12(2): e0172085. DOI: 10.1371/journal.pone.0172085.

36. Raja, R., Hemaiswarya, S., Arunkumar, K., Carvalho, I.S., 2016. Antioxidant activity and lipid profile of three seaweeds of Faro, Portugal. *Brazilian Journal of Botany*, 39(1): 9 -17. (DOI: 10.1007/s40415-015-0200-8)
37. Raja, R., Hemaiswarya, S., Ganesan, V., Carvalho, I.S., 2016. Recent developments in therapeutic applications of Cyanobacteria. *Critical Reviews in Microbiology*, 42(3): 394-405. (DOI: 10.3109/1040841X.2014.957640)
38. Raja, R., Hemaiswarya, S., Ganesan, V., Carvalho, I.S., 2017. Internal Transcribed Sequence of *Halocafeteria seosinensis* (Bicosoecids). *Beni-Suef University Journal of Basic and Applied Sciences*, (DOI: <https://doi.org/10.1016/j.bjbas.2017.04.009>)
39. Rodrigues, M.A.A, Mendes, D.C., Ramahurthy, V., Da Silva, J.P. 2017. ESI-MS of Cucurbituril Complexes Under Negative Polarity. *J. Am. Soc. Mass Spectrom.* DOI: 10.1007/s13361-017-1758-0
40. Rubilar, J.F., Cruz, R.M.S., Khmelinskii I., Zuniga, R.N. and Vieira, M.C. 2017. Mathematical modeling of gallic acid release from chitosan films with grape seed extract and carvacrol. *International Journal of Biological Macromolecules* 104 (part A) 197–203. ([doi.org/10.1016/j.ijbiomac.2017.05.187](https://doi.org/10.1016/j.ijbiomac.2017.05.187)).
41. Santo, T.E., Pereira, R.J., Leitão, J.M. 2017. The Pea (*Pisum sativum* L.) Rogue paramutation is accompanied by alterations in the methylation pattern of specific genomic sequences. *Epigenomes*, 1(1), 6; doi:10.3390/epigenomes1010006
42. Saúde, C., Barros, T., Mateus, T., Quintas, C., Pires-Cabral, P. 2017. Effect of chloride salts on the sensory and nutritional properties of cracked table olives of the Maçanilha Algarvia cultivar. *Food Bioscience*. 19: 73-79. ([doi.org/10.1016/j.fbio.2017.06.001](https://doi.org/10.1016/j.fbio.2017.06.001))
43. Singh, P., Medronho, B., Alves, L., da Silva, G.J., Miguel M.G., Lindman, B. 2017. Development of Carboxymethyl Cellulose-Chitosan Hybrid Micro- and Macroparticles for Encapsulation of Probiotic Bacteria. *Carbohydrate Polymers* ([doi.org/10.1016/j.carbpol.2017.06.119](https://doi.org/10.1016/j.carbpol.2017.06.119))

### Books and book chapters

1. Anastácio, A., Carvalho, I.S., 2016. Food applications and health benefits related to antioxidant activity of phenolic compounds from sweet potato peels and leaves: review of literature and patents. In D. Sullivan (Ed.), *Sweet Potato: Production, Nutritional Properties and Diseases* (Chapter 3). Nova Science Publishers.

2. Botelho, G. Galego, L. (2016). Manual de Boas Práticas de Fabrico de Aguardente de Medronho. 2ª Ed. Instituto Politécnico de Coimbra, Escola Superior Agrária de Coimbra, CERNAS.
3. Duarte, A. & Costa Freitas, M. 2017. Produtos agrícolas transformados. Em: Cunha, A. (Ed.). *Os Capítulos da Adesão*, Coleção Parlamento. Assembleia da República, Lisboa, Portugal. ISBN: 978-972-556-658-9
4. Gonçalves, S., Romano, A 2017. Inhibitory properties of phenolic compounds against enzymes linked with human diseases. In: Phenolic Compounds - Biological Activity, Soto-Hernández, M., Palma-Tenango, M., Garcia-Mateos, M.R. (Eds), pp. 99-118. InTechOpen, Rijeka, Croatia. ISBN 978-953-51-2960.

### **Papers in congress proceedings**

1. Brazio, A., A. Cavaco, M.D. Antunes & R. Guerra. 2016. Evaluation of the internal quality of pomegranates using noninvasive Visible/near infrared transmittance spectroscopy. *Actas Portuguesas de Horticultura (IX Simpósio Ibérico de Maturação e Pós-Colheita) 28(2ª edição)*: 261-268.
2. Castro, P., Da Silva, J.P. & **Galego, L.** 2016. Licor de laranja e a aguardente de laranja . In atas do 13º Encontro de Química de Alimentos, Porto, 317-319.
3. Coelho, L., Bueno, F., Gonçalves, M.A., Reis, M. 2016. Natural control of nematodes with organic compost on carrot crop. Abstract Book of the 32<sup>st</sup> Symposium of the European Society of Nematologists: 225.: 191. 28 Agosto - 1 Setembro, Braga
4. Coelho, L., Bueno, F., Reis, M., Gonçalves, M.A. 2016. Effect of organic compost on the nematode population diversity in the soil at different depths, on carrot crop. Abstract Book of the 32<sup>st</sup> Symposium of the European Society of Nematologists: 225. 28 de Agosto a 1 de Setembro, Braga.
5. Coelho, L., Dionísio, L., Bueno, F., Reis, M., Duarte, J., Guerrero, C. 2016. *Trichoderma gamsii* as a biological control agent of turfgrass diseases. Book of Abstracts of the 5<sup>th</sup> European Turfgrass Society Conference – Turfgrass – Towards Sustainability and Perfection for Aesthetic, Recreational and Sports: 145-146. 5 a 8 de Junho, Salgados Palace Hotel, Portugal.
6. Coelho, L., Reis, M., Dionísio, L. 2016. Application of the organic compost in the biological control of the soil-born plant disease. 1<sup>st</sup> Meeting of PhD Students in Environment and Agriculture, 20 e 21 de Outubro. Pólo da Mitra, Universidade de Évora.

7. Costa, J.M.; Reis, M.; Palha, M.G.; Passarinho, J.A.; Carvalho, S.M.P.4.; Almeida, D.; Nunes L.2 & Ferreira, M.E. 2017. Overview of greenhouse horticulture in Portugal: technology and environment. VIII Congresso Ibérico de Ciências Hortícolas, 7 a 10 de Junho, Coimbra. Livro de resumos pp. 86.
8. Panagopoulos T., V. Ferreira, M.D. Antunes, L. Lackóová. 2016. Seeking a new strategic research agenda on soil, land-use and land management in Europe. 8th International Conference on Sustainable Development and Planning, 6 - 8 December 2016, Penang, Malaysia. WIT Transactions on Ecology and The Environment, 210: 347-357. <https://doi.org/10.2495/SDP160291>.
9. Panagopoulos T., V. Ferreira, M.D. Antunes. 2016. Towards a strategic research agenda on soil, land-use and land management in Europe. In Kungolos, A., Christodoulatos, C., Koutsospyros, A., Emmanouil, C., Laspidou, C., Mallios, Z., Dermatas, D. (Eds) 13th Int. conf. Protection and Restoration of the Environment, 3-8-July 2016 Myconos, Greece, pp. 699-706. ISBN: 978-960-6865-94-7
10. Pires, R., A.M. Afonso, A.M. Cavaco, T. Panagopoulos, R. Guerra, A. Brázio, L. Silva, M. Rosendo, B. Cadeiras & M.D. Antunes. 2016. A possible upgrade of the Algarve Citrus protected geographical indication norm. *Actas Portuguesas de Horticultura* (IX Simpósio Ibérico de Maturação e Pós-Colheita) 28 (2ª edição): 159-166.
11. Reis, M.; Coelho, L.; Santos, G.; Kienle, U. & Beltrão, J. 2017. Efeito da fertilização com composto no crescimento e produtividade de estévia (*Stevia rebaudiana* Bertoni). VIII Congresso Ibérico de Ciências Hortícolas, 7 a 10 de Junho, Coimbra. Livro de resumos pp. 190.
12. Silva, L., A.M. Cavaco, M.D. Antunes & R. Guerra. 2016. Effect of orange peel in whole oranges' spectra. *Actas Portuguesas de Horticultura* (IX Simpósio Ibérico de Maturação e Pós-Colheita) 28 (2ª edição): 352-359.
13. Vieira, A.I., A.C. Guerreiro, C.L. Gago, M.L. Faleiro, M.G. Miguel, R.L. Pato, F. Gomes & M.D. Antunes. 2016. Qualitative characterization of arbutus berries snacks. *Actas Portuguesas de Horticultura* (IX Simpósio Ibérico de Maturação e Pós-Colheita) 28(2ª edição): 298-305.
14. Vieira, M. M. C. 2016. Developments in active and intelligent food packaging<sup>2nd</sup> International conference of Food & Beverage Packaging. J Food Process Technol 2016, 7:7(Suppl). ([doi.org/10.4172/2157-7110.C1.038](https://doi.org/10.4172/2157-7110.C1.038)).



## Papers in technical and other non-indexed journals

1. Correia P.J. & Guerreiro J.F. (2017) A comercialização da alfarroba Ed Centro Nacional de Competências de Frutos Secos, Bragança. 13 p.
2. Correia P.J. & Guerreiro J.F. (2017) A transformação da alfarroba Ed. Centro Nacional de Competências de Frutos Secos, Bragança. 22 p.
3. Correia P.J., Guerreiro J.F., Bouça E. (2017) A cultura da Alfarrobeira e a produção de alfarroba em Portugal. Ed. Centro Nacional de Competências de Frutos Secos, Bragança. 41 p.
4. Duarte, A. 2017. Data de colheita e qualidade do fruto, em citrinos. *Voz do Campo*, janeiro 2017: 26-27.
5. Gomes, F., Franco, J., Pato, R. L., Rodrigues, I., Gama, J., Guerreiro, A., Antunes, D., Galego, L., Botelho, B. 2017. Medronheiro: Conversão da planta silvestre numa planta fruteira rentável, *Voz do Campo*, 202: II-III.
6. Oliveira, A.V., Ferreira, A.L., Nunes, S., Dandlen, S.A., Miguel, M.D., Faleiro, M.L. 2017. Antibacterial activity of própolis extracts from the South of Portugal. *Pakistan Journal of Pharmaceutical Sciences*, 30: 1-9.
7. Pereira, J.A. 2017. The role of food microbiota on the definition of shelf life. *EC Microbiology*, 8: 57-58. (<https://www.econicon.com/ecmi/pdf/ECMI-08-00236.pdf>)
8. Reis, M. 2017. Substratos para o cultivo de pequenos frutos. *Pequeno Frutos* 19, suplemento de *Agrotec* (23): 6-10.
9. Silveira J., Batista D., Correia P.J. (2017) Uma proposta para o roteiro da alfarroba para o Algarve. *Vida Rural*, Março: 26-29.
10. Soares J., Pestana M., Guerra R, Correia P.J. (2017) A análise de imagem e o diagnóstico nutricional em morangueiro. *Revista das Frutas, Legumes e Flores*: 54-55.