



8^ο Πανελλήνιο Συνέδριο Greek Lipid Forum

ΣΥΓΧΡΟΝΕΣ ΤΑΣΕΙΣ ΣΤΟΝ ΤΟΜΕΑ ΤΩΝ ΛΙΠΙΔΙΩΝ



Χορηγοί



ΠΡΟΓΡΑΜΜΑ ΣΥΝΕΔΡΙΟΥ

Παρασκευή 21 Ιουνίου 2019

09:00-09:30 Προσέλευση - Εγγραφές

09:30-09:40 Χαιρετισμοί

- Δρ Β. Γρηγορίου, Πρόεδρος ΕΙΕ
- Β. Παπαδημητρίου, Διευθύντρια ΣΕΒΤ

1^η Συνεδρία: Ελαιόλαδο

Προεδρείο: Δ. Μακρής, Μ. Τσιμίδου

- 1 09:40-10:00 Effect of the process variables in an experimental small industrial scale olive oil plant on the quality characteristics of olive oil
([Milesi E.](#), Gavrielidou T., Georgiou D., Exarhopoulos S., and Kalogianni E. P.)
- 2 10:00-10:20 New technologies for the pretreatment of olive paste for the enhancement of the malaxation process, aiming at improving the yield extraction and quality of olive oil
([Bizymis A.](#), Michalopoulou N., Kekes T., and C. Tzia)
- 3 10:20-10:40 Oliveld: a computational tool for olive cultivar identification through morphological analysis
([Blazakis K. N.](#), Apodiakou A., Kosma M., Denic D., Kostelenos G., Baldoni L., Bufacchi M. and Kalaitzis P.)
- 4 10:40-11:00 Yield and quality characteristics of Arbequina and Koroneiki cultivar olive oils obtained from drupes damaged by the olive fruit fly
(Rebholz A. M., Sachinidis K., Mantziaris N., Papoti V., [Adamidis T.](#), and Gertsis A.)
- 5 11:00-11:20 DNA- based markers combined with High Resolution Melting analysis for olive oil authentication and adulteration
([Chedid E.](#), Rizou M., and Kalaitzis P.)
- 6 11:20-11:40 Study of the expression of prolyl 4 hydroxylases and arabinogalactan proteins in response to salinity in four Greek olive cultivars
([Azariadis A.](#), Kouhen M., Rizou M., Mekkaoui K., Blazakis K., Salameh I., Mohammed L., Dandachi F., Kostelenos G., and Kalaitzis, P.)

11:40-12:40 Διάλλειμα Καφές Πόστερς

2^η Συνεδρία: Λίπη, έλαια και διατροφή/ Μεταβολισμός και βιολογική δράση Λιπιδίων/ Αξιοποίηση παραπροϊόντων
Προεδρείο: Σ. Αντωνοπούλου, Γ. Αγγελής

- 7 12:40-13:00 Total fat content and fatty acid composition of Cretan avocado fruits
(Ordoudi S. A., Bakirtzi C., Ioannou G., and Tsimidou M. Z.)
- 8 13:00-13:20 Greek avocado oil Physicochemical Characteristics and functional properties
(Siragakis G., Athanasiadis K., and Tzourbakis P.)
- 9 13:20-13:40 Effect of dietary pistachio (*Pistacia Vera* L.) on visceral adipose tissue fatty acid profile of diabetic rats
(Gianni A., Kalogeropoulos N., Manolaku Z., Maragopoulou E., Mitropoulou G., Christea M., Kourkoutas I., Kostomitsopoulos N., and Karathanos V.)
- 10 13:40-14:00 Co-metabolism of glucose and glycerol in the fungus *Umbelopsis isabellina*
(Dritsas P., Dourou M., and Aggelis G.)
- 11 14:00-14:20 Recovery of antioxidant polyphenols from agro-industrial wastes with the use of a neoteric deep eutectic solvent
(Lakka A., Karageorgou I., Kaltsa O., Batra G., Alibante A., Lalas S., and Makris D.P.)
- 12 14:20-14:40 Natural deep eutectic solvents as new extraction media for phenolic compounds from olive oil by-products
(Chanioti S., Siamandoura P., and Tzia C.)
- 13 14:40-15:00 Production of added-value compounds through bioconversions of olive-mill wastewaters blended with crude glycerol by *Yarrowia lipolytica* strain ACA-DC 5033
(Sarris D., Anagnosti M., Karageorgiou E., and Papanikolaou S.)

15:00-15:40 Διάλλειμα Γεύμα Πόστερς

3^η Συνεδρία: Εφαρμογές βιοτεχνολογίας/ Οξείδωση λιπαρών-Αντιοξειδωτικά/ Αναλυτικές τεχνικές
Προεδρείο: Δ. Σαρρής, Χ. Γαρδέλη

- 14 15:40-16:00 The enrichment of o/w emulsions with natural bioactive compounds from *S. thymbra*
(Choulitoudi E., Xristou M., Tsimogiannis D., and Oreopoulou V.)
- 15 16:00-16:20 Oil-in-water nanodispersions as carriers of bioactive compounds – In vitro applications
(Theochari I., Pletsa V., Papadimitriou V., and Xenakis A.)

- 16 16:20-16:40 Multi-enzymatic nanobiocatalytic systems as efficient tools for the enrichment of olive leaves extract to hydroxytyrosol and its derivatives
([Giannakopoulou A.](#), Chatzikonstantinou A. V., Gkantzou E., Spilia M., Kontogianni V. G., Polydera A., and Stamatis H.)
- 17 16:40-17:00 Competitive production of high-quality fuels from waste lipids
([Bezergianni S.](#), Dimitriadis A., and Chrysikou L.)
- 18 17:00-17:20 Biotechnological production of polyols through bioconversions of crude glycerol by newly isolated strains of the yeast *Yarrowia lipolytica*
([Vastaroucha E.S.](#), Michou S., Kalantzi O., and Papanikolaou S.)
- 19 17:20-17:40 Study of solvent extraction kinetics of phenolics from Oregano
([Oreopoulou A.](#), Gousias G., Tsimogiannis D., and Oreopoulou V.)
- 20 17:40-18:00 A multi-analytical study of oils and varnishes preserved in the workshop of three generations of artists from the Gilliéron family: a view of popular archaeology and high quality replicas
([Kaziani K.](#), Boyatzis S., Roumpou M., Kalogeropoulos N., Mitsopoulou C., and Polychronopoulou O.)

18:00-19:00 Συζήτηση

18:00-19:00 Πόστερς