

ΣΥΝΤΟΜΟ ΒΙΟΓΡΑΦΙΚΟ
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2021-σήμερα: Είδρυση και Επιστημονικός Υπεύθυνος της spin-off "Immune Regulation PCC"

ΔΙΟΙΚΗΤΙΚΗ ΔΡΑΣΤΗΡΙΟΤΗΤΑ

2019-2022 : Διευθύντρια του ΜΤΕ "Πρωτεϊνική Βιοτεχνολογία" του Τμήματος Βιολογίας Π.Κ.
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"Medical Alumni Association" (MAA), Canada, "Hellenic Association of Immunologists", "International Society for Immunology of Reproduction", "European Society of Reproductive Immunology", "Hellenic Society of Endometriosis", "Early Pregnancy Society".

ΚΡΙΤΗΣ ΑΡΘΡΩΝ ΣΕ ΔΙΕΘΝΗ ΠΕΡΙΟΔΙΚΑ

American Journal of Reproductive Immunology, Journal of Reproductive Immunology, Cancer Research, Cancer Investigation, Journal of Biochemistry, Immunology, Leukocyte Biology, Placenta, Cellular and Molecular Biology Letters, ISRN Immunology, PLOS, Biofabrication, Nanotechnology, Reproduction, Fertility and Development, Scandinavian Journal of Immunology, Advances in Stem Cells, Biochimie, Ethnopharmacology, General surgery.

ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

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ΔΗΜΟΣΙΕΥΣΕΙΣ

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3. **Athanassakis, I.**, Wegmann, T.G. The Immunotrophic Interaction between Maternal T Cells and Fetal Trophoblast/Macrophages during Gestation. In Proceedings of the 3rd Intl. Symposium on Reproductive Immunology. Clark. D.A., Croy, B.A. (eds). Elsevier, North Holland, Amsterdam, pp. 99-105, 1986.
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101. Athanassakis, I. Non-linear microscopy for imaging pre-implantation embryo health. Photonics for Life, April 2011, Crete, Greece. (invited speaker)
102. Simitzi, Ch., Barberoglou, M., Ranella, A., Fotakis, C., Athanassakis, I., Stratakis, E. "The effect of substrate roughness and chemistry on cell response" Photonics for Life, April 2011, Crete, Greece.
103. Athanassakis, I. Meeting with Photonics to solve Biological Problems. FASTDOT Summer School, September 2011, Hersonisos, Crete, Greece. (invited speaker)
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107. Georgouli M., Athanassakis, I. MIF expression in leukemic cells. European Congress of Immunology, September 5-8, 2012, Glasgow, Scotland (travel grant award)
108. Kalognomou, M., Athanassakis, I. Regulation of class II MHC antigen expression in microglia cells. European Congress of Immunology, September 5-8, 2012, Glasgow, Scotland.
109. Bakela, K., Athanassakis, I. Soluble MHC class II antigens as potent regulators of the immune response. European Congress of Immunology, September 5-8, 2012, Glasgow, Scotland.
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112. Neocleous, A., Kouzoupis, S., Athanassakis, I. "Classification of Experimental Mice Ultrasonic Vocalizations Using Machine Learning Techniques", 6th HELINA Conference, (Hellenic Institute of Acoustics), 8-10 Oct. 2012, Ionian University, Corfu, Greece.
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116. Bakela, K., Grigoriou M., Gizeli E., Athanassakis I. Immunomodulation mediated by soluble MHC class II antigens, [63rd HSBMB conference, 9-11 November, FORTH, Heraklion Crete](#)
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 131. Athanassakis I. Immune Cells and Cytokines in Implantation. ESRI SUMMER SCHOOL, 9-12 October, 2013, Kos Island Greece (invited speaker)
 132. Athanassakis I. Reproduction process: Differences between mice and human. ESRI SUMMER SCHOOL, 9-12 October, 2013, Kos Island Greece (invited speaker)
 133. Κυβελίδου, Χ., Τσερεβελάκης, Γ., Φιλιππίδης, Γ., Φωτάκης, Κ., Αθανασάκη Ε. Παρακολούθηση της ανάπτυξης εμβρύων προεμφυτευτικού σταδίου με μη-γραμμική μικροσκοπία. 1^ο Συνέδριο Ελληνικής Εταιρείας Ιατρών Υποβοηθούμενης Αναπαραγωγής. 22-24 Νοεμβρίου, 2013, Αθήνα
 134. Αθανασάκη Ε. Βιολογικά και Ανοσιακά Σύστημα. 9^ο Πανελλήνιο Συνέδριο Ανοσολογίας, Δεκέμβριος 2013, Αθήνα. (invited speaker)
 135. Μπακέλα Κ., Γρηγορίου Μ., Ανθούση Α., Πετρούλακης Π., Γκιζελή Η., Αθανασάκη Ε. Ανοσολογική ρύθμιση μέσω διαλυτών ΜHC-II μορίων με στόχο CD4+ Τ-λεμφοκύτταρα. 9^ο Πανελλήνιο Συνέδριο Ανοσολογίας, Δεκέμβριος 2013, Αθήνα.
 136. Athanassakis I., Anthousi, A., Bakela, K., Kyvelidou, C., Papadogianni, G., Sardis, M. Soluble MHC antigens isolated from syngeneically pregnant mice promote cellular immunity. 11th congress of

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137. Vardaki, K., Kourletakis, S., **Athanassakis, I.** Analysis of class II antigen expression in human spermatozoa and cytokine levels in the seminal plasma. 11th congress of the European Society for Immunology of Reproduction, 3-March-2April, 2014, Budapest, Hungary, J. Reprod. Immunol. 101-102, 27, 2014.
138. Kyvelidou, C., Tserevelakis, J.G., Filippidis, G., Tsaglaraki, M., Tsouko, A., Fotakis, C., Athanassakis, I. L-carnitine alters lipid body content in pre-implantation embryos leading to infertility. 11th congress of the European Society for Immunology of Reproduction, 3-March-2April, 2014, Budapest, Hungary, J. Reprod. Immunol. 101-102, 38, 2014.
139. **Athanassakis I.** Introduction to animal ethics. Care and use of laboratory animals, Erasmus Summer School, May 2014, Heraklion (invited speaker)
140. **Αθανασάκη Ε.** Μοριακή βάση της επιλογής συντρόφου στην αναπαραγωγή. 2ο επιστημονικό συνέδριο της Ελληνικής Εταιρείας Αναπαραγωγικής Ιατρικής. Ιούνιος 12-15 2014, Θεσσαλονίκη (προσκεκλημένη ομιλήτρια)
141. Bakela, K., Grigoriou, M., Anthousi, A., Gizeli, E., **Athanassakis, I.** Immune regulation mediated by soluble MHC-II targeting CD4+ T-cells. 9th International Congress on Autoimmunity, Nice, March 26-30, 2014.
142. Bakela, K., Grigoriou, M., Gizeli, E., **Athanassakis, I.** Immune regulation mediated by soluble MHC-II targeting CD4+ T-cells. 7th Frontiers in Immunology Research Network (FIRN) Conference in Florence (2014)
143. Zerva, I., Simitzi, C., Ranella, A., Stratakis, E., **Athanassakis I.** Biomaterial-induced inflammatory reaction upon *in vivo* implantation in mice. **E-MRS 2014 FALL MEETING**, Warsaw University of Technology.
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