

PUBLICATIONS

1. N. Iatridis, A. Kougioumtzi, K. Vlataki, S. Papadaki, A. Magklara. "Anti-Cancer Properties of Stevia rebaudiana; More than a Sweetener". *Molecules* 2022; 27:1362. doi: **10.3390/molecules27041362**.
2. J. Verigos, D. Kordias, S. Papadaki, A. Magklara. "Transcriptional Profiling of Tumorspheres Reveals TRPM4 as a Novel Stemness Regulator in Breast Cancer". *Biomedicines* 2021; 9:1368. doi: **10.3390/biomedicines9101368**.
3. K. Kalantzi, N. Tentolouris, A. Melidonis, S. Papadaki et al. "Efficacy and Safety of Adjunctive Cilostazol to Clopidogrel-treated Diabetic Patients with Symptomatic Lower Extremity Artery Disease in the Prevention of Ischemic Vascular Events". *JAHA* 2021; **10**: e018184. doi: **10.1161/JAHA.120.018184**.
4. S. Sidiropoulou, S. Papadaki, A. Tsouka, I. Koutsaliaris, V. Chantzichristos, D. Pantazi, M. Paschopoulos, K. Hansson, A. Tselepis. "The effect of platelet-rich plasma on endothelial progenitor cell functionality". *Angiology* 2021; 72(8):776-786. doi: **10.1177/0003319721998895**.
5. S. Papadaki, S. Sidiropoulou, I.C. Moschonas, A.D. Tselepis. "Factor Xa and thrombin induce endothelial progenitor cell activation. The effect of direct oral anticoagulants". *Platelets* 2020: 1-8 [Online ahead of print]. doi: **10.1080/09537104.2020.1802413**.
6. I.C. Moschonas, S. Papadaki, S. Sidiropoulou, A.D. Tselepis. "Do platelet mediators and coagulation factors affect the formation of neutrophil extracellular traps?". *J Atherosclerosis Prev Treat* 2020; **11**(3):81-86.
7. S. Papadaki, A.D. Tselepis. "Nonhemostatic activities of factor Xa: Are there pleiotropic effects of Anti-FXa direct oral anticoagulants?". *Angiology* 2019; **70**: 896-907. doi: **10.1177/0003319719840861**.
8. A. Fiolaki, A.H. Katsanos, A.P. Kyritsis, S. Papadaki, M. Kosmidou, I.C. Moschonas, A.D. Tselepis, S. Giannopoulos. "High on-treatment platelet reactivity to aspirin and clopidogrel in ischemic stroke: a systematic review and meta-analysis". *J Neurol Sci* 2017; **376**: 112-116. doi: **10.1016/j.jns.2017.03.010**.
9. S. Papadaki, S. Sidiropoulou, V. Chantzichristos, M. Paschopoulos, A. Tselepis. "Effect of thrombin on human endothelial progenitor cells". *Hell J Atheroscler* 2017; **8**(1): 30-37.

SCIENTIFIC BOOKS

A. D. Tselepis, S. Papadaki, I. C. Moschonas. "Pharmacology of Antiplatelet Drugs". Ischemic Strokes. Hellenic Stroke Organization. Medical Publications Litsas, 2019.

ONGOING EDUCATION

1. "Python for Genomic Data Science", Course certificate, 16 Sep, 2021; Johns Hopking University through Coursera
2. "Genomic Data Science with Galaxy", Course certificate, 13 Aug, 2021; Johns Hopking University through Coursera.
3. "Introduction to Genomic Technologies", Course certificate, 10 Aug, 2021; Johns Hopking University through Coursera.
4. "Sleep: Neurobiology, Medicine and Society", Course Certificate (With honors), 18 Feb, 2021; University of Michigan through Coursera.
5. "Introduction to Genetics and Evolution", Course Certificate, 17 Feb, 2021; Duke University through Coursera.
6. "Genes and the Human Condition (From Behavior to Biotechnology)", Course Certificate, 3 Feb, 2021; University of Maryland through Coursera.
7. "Introduction to Psychology", Course Certificate, 15 Jan, 2021; Yale University through Coursera.
8. "Epidemics-the Dynamics of Infectious Diseases", Course Certificate, 12 Jan, 2021; The Pennsylvania State University through Coursera.
9. "Introduction to the Biology of Cancer", Course Certificate, 14 Dec, 2020; Johns Hopkins University through Coursera.
10. "The Science of Stem Cells", Course Certificate, 10 Dec, 2020; American Museum of Natural History through Coursera.

CONGRESSES

1. S. Papadaki, A. Tselepis. "The effect of direct oral anticoagulants on platelet aggregation induced by factor Xa and thrombin". **88th EAS Congress**, October 04-07 2020, Virtual Congress.
2. S. Papadaki, S. Sidiropoulou, V. Chantzichristos, A.D. Tselepis. "Rivaroxaban enhances thrombin-induced endothelial progenitor cell activation" **88th EAS Congress**, October 04-07 2020, Virtual Congress.
3. S. Papadaki, S. Sidiropoulou, I.C. Moschonas, A.D. Tselepis. "Dabigatran inhibits the activation of endothelial progenitor cells induced by thrombin". **ESC Congress**, August 31- September 4 2019, Paris, France

4. S. Papadaki, I.C. Moschonas, A.D. Tselepis. "The role of protease activated receptor-1 on factor Xa-induced platelet activation". **26th Anniversary International Congress on Thrombosis - EMLTD Congress 2019**, June 19-22, Athens, Greece.
5. S. Papadaki, I.C. Moschonas, S. Sidiropoulou, A.D. Tselepis. "The effect of dabigatran and rivaroxaban on thrombin- and FXa-induced platelet aggregation". **26th Anniversary International Congress on Thrombosis - EMLTD Congress 2019**, June 19-22, Athens, Greece.
6. I.C. Moschonas, S. Papadaki, S. Sidiropoulou, A.D. Tselepis. "Activated platelets and platelet-derived microparticles as potent stimulators of neutrophils extracellular traps formation". **26th Anniversary International Congress on Thrombosis - EMLTD Congress 2019**, June 19-22, Athens, Greece.
7. S. Sidiropoulou, S. Papadaki, V.G. Chantzichristos, M.E. Paschopoulos, K.M. Hansson, A.D. Tselepis. "The effect of ticagrelor on platelet-endothelial progenitor cell interaction". **87th EAS Congress**, May 26-29 2019, Maastricht, Netherlands.
8. S. Papadaki, A.D. Tselepis. "The effect of FXa on platelet activation, *in vitro*". **ISTH SSC**, July 18-21 2018, Dublin, Ireland.
9. S. Papadaki, I.C. Moschonas, A.D. Tselepis. "The effect of vorapaxar on the interaction of CD34⁺ progenitor cells with platelets". **86th EAS congress**, May 5-8 2018, Lisbon, Portugal.
10. S. Papadaki, I.C. Moschonas, A.D. Tselepis. "Vorapaxar inhibits the interaction of CD34⁺ progenitor cells with platelets". **ALPIC: Advanced Learning on Platelets and Thrombosis International Course**, March 23-25 2018, Metsovo, Greece.
11. A.N. Tsouka, I.C. Moschonas, S. Papadaki, A.D. Tselepis. "The effect of vorapaxar on platelet-mediated inflammatory response". **ISTH Congress**, July 8-13 2017, Berlin, Germany.
12. S. Papadaki, S. Sidiropoulou, V. Chantzichristos, M. Paschopoulos, A. Tselepis. "The effect of Factor Xa and Thrombin on ICAM-1 expression on endothelial progenitor cells. The role of PAR-1". **85th EAS congress**, April 23-26 2017, Prague, Czech Republic.
13. S. Papadaki, I.C. Moschonas, M. Peroulis, P. Tatsidou, A. Sarantou, C.C. Tellis, G. Varvounis, A.D. Tselepis. "Investigation of the antithrombotic and antiplatelet effect of a new urea analog, on carotid artery thrombosis in rabbits". **24th Biennial International Congress on Thrombosis - EMLTD Congress 2016**, May 04-07, Istanbul, Turkey.
14. I.C. Moschonas, S. Papadaki, A.D. Tselepis. "Exploring the specificity and optimal conditions for expressing the maximum activity of the novel antiplatelet agent vorapaxar, *in vitro*". **24th Biennial International Congress on Thrombosis - EMLTD Congress 2016**, May 04-07, Istanbul, Turkey.
15. S. Papadaki, I. Moschonas, M. Peroulis, P. Tatsidou, A. Sarantou, C. Tellis, G. Varvounis, A. Tselepis "Exploring the antithrombotic and antiplatelet effect of a novel urea analogue on experimental artery thrombosis, *in vivo*". **ALPIC: Advanced Learning on Platelets and Thrombosis International Course**, March 24-27 2016, Kalavrita, Greece.
16. S. Papadaki, I. Moschonas, P. Tatsidou, M. Peroulis, C. Tellis, A. Tselepis. "Antithrombotic effect of two formulations of triflusal, *in vitro* and *in vivo*. A comparative pharmacodynamic study". **ALPIC: Advanced Learning on Platelets and Thrombosis International Course**, March 20-22 2015, Palios Agios Athanasios, Greece.
17. S. Papadaki, A. Gkourogiani, V. Koloka, V. Tsikaris, E. Panou-Pomonis, D. Tsoukatos. "The acidic peptide pal-K-L¹⁰⁰⁰EEDDEEGE¹⁰⁰⁸ from the intracellular domain of α_{IIb} subunit, inhibits integrin $\alpha_{IIb}\beta_3$ 'inside-out' activation induced from pal-K-KVGFFKR". **ALPIC: Advanced Learning on Platelets and Thrombosis International Course**, March 20-22 2015, Palios Agios Athanasios, Greece.
18. P. Trypou, W.H. Lee, E. Schaffner-Reckinger, D.C. Tsoukatos, K. Aylward, V. Moussis, V. Tsikaris, E. Malisiova, A. Gkourogiani, S. Papadaki, M. Egot, D. Baruch, N. Kieffer, C. Bachelot-Loza. "Inhibition of human platelet aggregation using α_{IIb} derived peptides that maintain $\alpha_{IIb}\beta_3$ in its low affinity state". **82nd European Atherosclerosis Society Congress**, May 31-June 03 2014, Madrid, Spain.
19. S. Papadaki, A. Gkourogiani, P. Trypou, E. Malisiova, V. Mousis, V. Tsikaris, D. Tsoukatos. "Investigation of the critical amino acids of the YMESRADR peptide corresponding to 313-320 sequence of α_{IIb} subunit of the integrin $\alpha_{IIb}\beta_3$, responsible for its anti-platelet activity". **ALPIC: Advanced Learning on Platelets and Thrombosis International Course**, March 7-9 2014, Metsovo, Greece.

Participation with 27 oral and poster presentations at Greek Congresses from 2014 until present day.

HONORS AND AWARDS

1. Recipient of a three year fellowship from Hellenic Atherosclerosis Society for my PhD Thesis.
2. Recipient of a fellowship (15/05/20-31/12/19) from the Operational Program: Human Resources Development, Education and Lifelong Learning 2014-2020 entitled "Support of researchers with emphasis on young researchers" (Partnership Agreement for the Development Framework 2014-2020 co-funded with the European Structural and Investment Funds [ESIF] of the European Union).
3. Awards for oral and poster presentations at Congresses organized by the Hellenic Atherosclerosis Society and the Institute of the Study and Education on Thrombosis and Antithrombotic Therapy (I.S.E.T.A.T.).

4. Recipient of a Young Investigator Fellowship for my participation on the 85th EAS Congress, April 23-26 2017, Prague, Czech Republic.
5. Recipient of a Travel Grant for the attendance of the 84th EAS Congress, May 29-June 1 2016, Innsbruck, Austria.
6. Recipient of Honorary Distinction awarded by the Department of Biological Applications & Technology of the University of Ioannina, in memory of Constantin Drainas, for outstanding performance during the period of my undergraduate studies.

VOLUNTARY WORK

2017-2019	Participation as a ROLE MODEL in the Pilotic Erasmus+ Programme of the European Union «The Role Models Initiative», in Greece.
2007-2009	Participation on the Hellenic Bird Monitoring Scheme of the Hellenic Ornithological Society, Lake Pamvotida of Ioannina, Greece.
2008-2009	Member of Amnesty International in Ioannina, Greece.
2008	Participation on the Reintegration of Birds in association with the Hellenic Ornithological Society and ANIMA-Association for the Protection and Welfare of Wildlife, Greece.
2007-Present	Volunteer blood donor.

MEMBER OF SCIENTIFIC SOCIETIES AND ASSOCIATIONS

1. Hellenic Atherosclerosis Society (H.A.S.)
2. Institute For The Study And Education On Thrombosis And Antithrombotic Therapy (I.S.E.T.A.T.)
3. European Atherosclerosis Society (E.A.S.)