



## CURRICULUM VITAE

Title: Professor of Biochemistry  
Head of Biochemistry Laboratory  
Veterinary School, University of Thessaly



NAME: Kontopidis George  
DATE/ PLACE OF BIRTH 16 June 1968, Athens, Greece

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**November 2020**

### **EDUCATION**

1986-1991 University of Ioannina, Greece, Department of Chemistry, Bachelor in Chemistry  
1994-95 University of Strathclyde, UK, Department of Bioscience and Biotechnology, *Master of Philosophy in Biotechnology* Supervisor: Dr. M. Matthey  
1995-98 University of Edinburgh, UK, Department of Biochemistry, *Doctor of Philosophy in Structural Biology* Supervisor: Prof. Malcolm D. Walker

### **RESEARCH FIELD OF WORK**

Functional & Structure Biochemistry: Protein chemistry, Drug design, assay development, drug delivery-liposome research. The current focus is B-Raf kinase and protein targets for therapy of Rheumatoid Arthritis.

### **WORKING EXPERIENCE**

1999-01 Post-doctoral Research Fellow, ICMB, University of Edinburgh, Edinburgh U.K.  
2001-04 Scientist Cyclacel Ltd, James Lindsay Place, Dundee U.K.  
2001-06 Research Scientist Cyclacel Ltd, James Lindsay Place, Dundee U.K.  
2006-10 Assistant Professor, Veterinary Faculty, University of Thessaly  
2010-16 Associate Professor, Head of Biochemistry Laboratory, Veterinary Faculty, University of Thessaly  
Oct 2017-Mar 2018 Visiting Professor, College of Pharmacy, University of South Carolina, USA  
Apr 2018-Sep 2018 Visiting Professor, Inst. Biology, Medicinal Chemistry & Biotechnology, National Hellenic Research Foundation, Greece  
2016- Professor of Biochemistry, Head of Biochemistry Laboratory, Veterinary Faculty, University of Thessaly

### **TEACHING EXPERIENCE**

### **Undergraduate courses and lectures**

Course Instructor/Leader, “General Principles of Biochemistry”, 2015-17, 2017-2020

Course Instructor/Leader, “Biochemistry of Metabolism”, 2015-17, 2017-2020

Course Instructor/Leader, “Cellular and Molecular Biology”, 2018-2019

Course Instructor/Leader, “Principles of Chemistry for Veterinary Science”, 2006-2015

Course Instructor/Leader, “Biochemistry”, 2006-2015

Course Instructor, “Principles of Physics for Veterinary Science”, 2006-2014

Course Leader “Animal Nutrition practicals”, 2012-2014

Bodossaki Foundations September 2009, teaching seminars for final year students Medical Doctors, Biologists and Pharmacists

### **Postgraduate**

•MSc in Veterinary Department of Thessaly University, Basic Principals of Immunology – Chemical assays (December 2008)

•MSc in Veterinary Department of Thessaly University, Specialise Lectures in Water Chemistry (December 2010)

•MSc in Bio-Entrepreneurship collaboration between Department of Biochemistry & Biotechnology of University of Thessaly and Institute of Biology, Medicinal Chemistry & Biotechnology National Hellenic Research Foundation in session, Research, design and Implementation of Business Plants (May 2016)

### **Postgraduate Training in Veterinary Department**

Primary supervisor for training “Chemistry and Biochemistry for Veterinary Science”

• Maria Papachristou, BSc Biochemistry and Biotechnology, Thessaly University, completed May 2010

• Elli Xiromerite BSc Biochemistry and Biotechnology, Thessaly University, completed September 2011

• Vaios Νικολόπουλος B., BSc Biology, University of Thessaloniki, completed October 2013

### **PhD Supervision**

•Primary supervisor Magda Rovoli, “Binding of lipophilic vitamins in protein and micelle and their use as vehicle to increase bioavailability”, Veterinary Department of Thessaly University (obtained March 2015)

•Primary supervisor Antri Mettou, “Lead discovery molecules for TNF και RANKL target proteins for Rheumatoid Arthritis”, Veterinary Department of Thessaly University (obtained September 2017)

•Co-supervisor, Yang Yuande, “Ligands design and development for Cyclophilins” Biochemistry Department, Edinburgh University (UK) 1999-2001

### **MSc Supervision**

•Primary Supervisor Thesis, Vaios Nikolopoulos, Department of Biochemistry and Biotechnology, Veterinary Department of Thessaly University (obtained June 2014)

### **BSc Supervisor**

•Primary Supervisor Thesis, Marianna Stelianou. Department of Biochemistry and Biotechnology, Veterinary Department of Thessaly University (obtained September 2014)

### **PostDoctoral Supervisor**

Primary supervisor 2011-2014 for Chris Papaneophytou, Chemical Engineer, MSc, PhD

Primary supervisor 2012-2014 for Asteri Grigoroudis, BSc Chemistry, PhD

Primary supervisor 2013-2015 for Kosta Katsoulis, Chemical Engineer, Veterinary Medicine, PhD

### **ADMINISTRATIVE ACTIVITIES**

Member of the General Assembly of Veterinary Faculty, University of Thessaly 2006-

Head of the Biochemistry Laboratory of Veterinary Faculty 2010-

Member of teaching, technical, web-site committees of Veterinary Faculty 2006-2018

Responsible for Infrastructures of Veterinary Faculty 2016-

Board Member of Hellenic Crystallographic Association (HeCrA) 2010- 2012, 2018-2020

### **Organizing/Scientific' Committee**

5th Conference, Hellenic Crystallographic Association, September 2010, Larissa, Greece.

6th Conference, Hellenic Crystallographic Association, September 2012, Athens, Greece.

“Radiation and Radiation Protection” meeting, April 2013, Karditsa, Greece.

## GRANTS & AWARDED

- 2016-2018 “Inhibitors of B-Raf Through the Dimerization Interface” University of South Carolina (24,400 €)  
2012-2015 “Claw lesions, longevity and welfare of group housed sows” GSRT (99,400 €)  
2011-2014 “Binding of lipophilic vitamins in protein and micelle and their use as vehicle to increase bioavailability” GSRT (45,000 €)  
2010-2014 “Innovative therapeutics for arthritis” GSRT (158,000 €)  
2009 “Infrastructure and equipment grant” Bodossaki Foundation (115,000 €)  
2009-14 “Cell cycle specific CDK inhibitors as potential anti-tumor therapeutics through REPLACE” National Institute of Health USA (105,500 €)  
2008 “Protein Research” Bodossaki Foundation (22,000 €)  
1995-1999, PhD research scholarship, (40,000€ Sandoz Pharma Switzerland)

## PRICES AWARDED

- 2008 Bodossaki Foundation Academic Prizes in the academic fields Medicine & Biology  
(Award for distinguished scientists in their respective fields of study and recognition of international impact of their work, their integrity and their spirit)
- 2012 Price of Academic and Research Excellence in Higher Education by Greek Ministry of Education, in the field of “Targeted development of drugs based on their structure”
- Best Poster Prize, 15th International Meeting on Fat Soluble Vitamins, March 2012, Kalabaka, Greece
- Best Poster Prize, Joint International Conference of Hellenic Crystallographic Association & Hellenic Society for Computational Biology and Bioinformatics Athens, Greece October 2016
- Fulbright Scholar, U.S.Fulbrigth Foundation in Greece, October 2017

## PUBLICATIONS

### Citations of publications:

3566, *h*-index: 30, (source <https://scholar.google.gr/citations?user=73iYWqEAAAAJ&hl=en>)

### Peer- Reviewed

1. Rinotas, V.,... Kontopidis, G., Eliopoulos, E., Douni, E., J. Med. Chemistry, 2020, 63 , 12043-59, DOI: 10.1021/acs.jmedchem.0c01316
2. Beneker, CM., Rovoli, M., Kontopidis, G., ... J. Med. Chemistry, 2019, 62, 3886-97, doi: 10.1021/acs.jmedchem.8b01288
3. Rovoli, M., ... Kontopidis, G., J. Liposome Res., 2019, 29,142-152 <https://doi.org/10.1080/08982104.2018.1502314>
4. Rovoli, M., ... Kontopidis, G., International J. Biol. Macromolecules, 2018, 118, 296-303
5. Beneker, CM., Rovoli, M., Kontopidis, G., ... Journal of Medicinal Chemistry, 2019, 62, 3886-97, doi: 10.1021/acs.jmedchem.8b01288
6. Rovoli, M., ... Kontopidis, G., J. Liposome Res., 2019, 29, 142 <https://doi.org/10.1080/08982104.2018.1502314>
7. Rovoli, M., Thireou, T., Choiset, Y., Haertlé, T., Sawyer, L., Eliopoulos, E., Kontopidis, G., International Journal of Biological Macromolecules, 2018, 118, 296-303.
8. Melagraki, G., (...), Kontopidis, G., Douni, E., Kollias, G. and Afantitis, A., Current topics Med. Chem., 2018, doi:10.2174/1568026618666180607084430
9. Mettou, A., Papaneophytou, CP., Melagraki, G., Maranti, A., Liepouri, F., Alexiou, P., Papakyriakou, A., Couladouros, E., Eliopoulos, E., Afantitis, A. and Kontopidis, G., SLAS Discov. 2018, 23,:84-93.
10. Melagraki, G., Ntougkos, E., Rinotas, V., Papaneophytou, C., Leonis, G., Mavromoustakos, T., Kontopidis, G., Douni, E, Afantitis, A, Kollias, G., PLoS Comput Biol., 2017, 20;13.
11. Leontides, L., Clercq, ND., Skampardonis, V., Lisgara, M., Kontopidis, G., Katsoulis, K., Vanhaecke, L., Maes, D., J. Hellenic Vet. Medical Society, 2016, 67, 231-236
- 12.
13. Katsoulis, K., Leontides, L., Kontopidis, G., J. Veter. Sci. Med., 2016, 4, 1-5
14. Papaneophytou, C., Kontopidis, G., Protein Expression and Purification, 2016, 120, 126-137

15. Papaneophytou, CP., Alexiou, P., Papakyriakou, A., Ntougkos,E., Tsiliouka,K., Maranti, A., Liepouri,F., Strongilos, A., Mettou, A., Couladouros, E., Eliopoulos, E., Douni, E., Kollias E., and Kontopidis, G., Med. Chem. Commun., 2015, 6, 1196–1209
16. Grigoroudis, A.I., McInnes, C., Premnath, P.N., and Kontopidis, G., Protein Expression and Purification, 2015, 113, 8–16
17. Rovoli, M., Gortzi, O., Lalas, S. and Kontopidis, G., Food Biophysics, 2015, 10, 300-308
18. Premnath, P.N., Craig, S., Liu, S., Anderson, E., Grigoroudis, AI. and Kontopidis, G., McInnes, C., J. Med. Chem. 2015; 58, 433-42
19. Kontopidis, G., Nordle Gilliver, A., and Sawyer, L., Acta Crystalllographica Section F, 2014, 70, 1498–503
20. Alexiou, P., Papakyriakou, A., Ntougkos, E., Papaneophytou, CP., Liepouri, F., Mettou, A., Katsoulis, I., Maranti, A., Tsiliouka, K., Strongilos, A., Chaitidou, S., Douni, E., Kontopidis, G., Kollias, G., Couladouros, E., and Eliopoulos, E., Arch. Pharm. Chem. Life Sci. 2014, 347, 1–8
21. Papaneophytou, C.P., Grigoroudis, A.I., McInnes, C. and Kontopidis, G., ACS Medicinal Chemistry Letters, 2014, 5, 931-36
22. Rovoli, M., Gortzi O., Lalas S., and Kontopidis G., J Liposome Res, 2014, 24, 74-81
23. Giannenas, I., Papaneophytou, C.P., Tsalie, E., (...), Tontis, D., Kontopidis, G., Asian-Australasian J. Animal Sciences, 2014, 27, 225-236
24. Giannenas, I.A., Papaneophytou, C.P., Tsalie, E., (...), Tontis, D., Kontopidis, G., J. Animal and Feed Sciences 2014, 23, 73-81
25. Papaneophytou, C.P., Rinotas, V., Douni, E., Kontopidis, G., Prot. Expression and Purification, 2013, 90, 9-19
26. Liu, S., Premnath, P.N., Bolger, J.K., Perkins, T.L., Kirkland, L.O., Kontopidis, G., McInnes, C., Journal of Medicinal Chemistry, 2013, 56, 1573-1582
27. Papaneophytou, C. Mettou, A., Rinotas, V., Douni, E., and Kontopidis, G., ACS Medicinal Chemistry Letters, ACS Med. Chem. Lett., 2013, 4, 137–141
28. Papaneophytou, C. and Kontopidis, G., Protein Expression and Purification, 2012, 86, 35–44
29. Rovoli, M., Gortzi, O., Lalas, S., Kontopidis, G., Annals of Nutrition & Metabolism, 2012, 60, 141-141
30. Wang, S., Griffiths, G., Midgley, C., Barnett, A., Cooper, M., Grabarek, J., Ingram, L., Jackson, W., Kontopidis, G., McClue, S., McInnes, C., McLachlan, J., Meades, C., Mezna, M., Stuart, I., Thomas, M., Zheleva, D., Lane, D., Jackson, R.C., Glover, D., Blake, D., and Fischer, PM., Chemistry & Biology, 2010, 17, 1111-1121
31. Wang, S., Midgley, C.A., Scaërou, F., Grabarek, J.B., Griffiths, G., Jackson, W., Kontopidis, G., McClue, S.J., McInnes, C., Meades, C., Mezna, M., Plater, A., Stuart, I., Thomas, M.P., Wood, G., Clarke, R.G., Blake, D. G., Zheleva, D.I., Lane, D.P., Jackson, R.C., Glover, D.M., and Fischer, P.M., J. Med. Chem. 2010, 53, 4367-78.
32. McIntyre, N., McInnes, C., Griffiths,G., Barnett, A. L. Kontopidis, G., Slawin, A. M., Jackson, W., Thomas,M., Zheleva, D. I., Wang,S., Blake, D. G., Westwood, N. J. and Fischer, P. M.. Journal of Medicinal Chemistry, 2010, 53, 2136- 45
33. Giannenas, I., Pappas, I., Mavridis, S., Kontopidis, G., Skoufos, J., Kyriazakis, I., Poultry Science, 2010, 89, 303-11
34. Katsoulos, P. D., Christodoulopoulos, G., Kontopidis, G., Minas, A., Tzivara, A. and Kritas, S. K., Veterinary Clinical Pathology, 2009, 38, 397-402
35. Kontopidis, G., Andrews, M.J., McInnes, C., Plater, A., Innes, L., Renachowski, S., Cowan, A., Fischer, P.M., ChemMedChem, 2009, 4, 1120-28
36. Giannenas, I., Nisianakis, P., Gavril, A., Kontopidis, G. and Kyriazakis, I., Food Chemistry, 2009, 114, 706-11
37. Nisianakis, P., Giannenas, I., Gavril, A., Kontopidis, G., Kyriazakis, I., Biological Trace Element Research, 2009, 128, 62-71
38. Yang, Y., Moir, E., Kontopidis, G., Taylor, P., Wear, M.A., Malone, K., Dunsmore, C.J., Page, A.P., Turner N.J., Walkinshaw M.D., Biochem Biophys Res Commun., 2007, 30, 1013-9
39. Spichal, L., Kry-Tof, V., Paprskarova, M., Lenobel, R., Styskala, J., Binarova, P., Cenklova, V., De Veylder, L., Inze, D., Kontopidis, G., Fischer, P.M., Schmulling, T., Strnad, M., J. Biol. Chem., 2007, 282, 14356-63
40. Andrews, M.J.I., Kontopidis, G., McInnes, C., Plater, A., Innes, L., Cowan, A., Jewsbury, P., and Fischer, P.M. ChemBioChem, 2006, 7, 1909-15
41. Krystof, V., Cankar, P., Frysova, I., Slouka, J., Kontopidis, G., Dzubak, P., Hajduch, M., Srovnal, J., De Azevedo Jr, W.F., Orsag, M., Paprskarova, M., Rolcik, J., Latr, A., Fischer, P.M., and Strnad, M. Journal of Medicinal Chemistry, 2006, 49, 6500-09
42. Kontopidis G., McInnes C., Pandalaneni, S., McNae, I., Gibson, D., Mezna, M., Thomas, M., Wood, G., Wang, S., Walkinshaw M.D., and Fischer P.M., Chemistry & Biology, 2006, 13, 201-11

43. Kontopidis G., Wu S.Y., Zheleva D.I., Taylor P., McInnes C., Lane D.P., Fischer P.M., Walkinshaw M.D. (2005). Proc. Natl. Acad. Sci. (U S A), 2005, 102, 1871-6 (issue's front cover)
44. Kontopidis, G., Taylor, P., and Walkinshaw, M. D. J. Acta Crystallographica Section D, 2004, 60, 479-485
45. Andrews, M., McInnes, C., Kontopidis, G., Innes, I., Cowan, A., Plater, A. and Fischer P., Organic & Biomolecular Chemistry, 2004, 2, 1-7
46. McInnes, C., Wang, S., Anderson, S., Boyle, J., Jackson, W., Kontopidis, G., Meades, C., Mezna, M., Thomas, M., Wood, G., Lane, D., and Fischer, P., Chemistry & Biology, 2004, 11, 525–534
47. Kontopidis G., Andrews, M, McInnes, C., Cowan, A., Powers, H., Innes, L., A. Plater, Griffiths, G, Paterson, D., Zheleva, D. I., Lane, D. P., Green, S., Walkinshaw, M. D. and Fischer, P. M. Structure, 2003, 11, 1537-1546
48. Wu S. Y., McNae, I., Kontopidis, G., McClue S. J., McInnes, C., Stewart, K. J., Wang, S., Zheleva, D. I., Marriage, H., Lane, D. P., Taylor P., Fischer P. M. and Walkinshaw M.,Structure, 2003, 11, 399-410
49. Vant, S. C., Glen, N. F., Kontopidis, G., Sawyer, L., Schaschke, C. J. High Temperatures - High Pressures, 2002, 34, 705-712
50. Kontopidis, G. Hold, C. & Sawyer, L., J. Mol. Biol. 2002, 318, 1043-1055
51. Wu, S. Y., Dornan, J., Kontopidis, G., Taylor, P., and Walkinshaw, M. D., Angewandte Chem. Int. ed. 2001, 40, 582-586
52. Holt, C, McPhail, D., Nevison, I., Nylander, T., Otte, J., Ipsen, R.H., Bauer, R., Ogendal, L., Olieman, K., deKruif, K. G., Leonil, J., Molle, D., Henry, G., Maubois, J. L., Perez, M. D., Puyol, P., Calvo, M., Bury, S. M., Kontopidis, G., McNae, I., Sawyer, L., Ragona, L., Zetta, L., Molinari, H., Klarenbeek, B., Jonkman, M. J., Moulin, J. and Chatterton, D., International Journal of Food Science and Technology, 1999, 34, 543-556
53. Holt, C, McPhail, D., Nevison, I., Nylander, T., Otte, J., Ipsen, R.H., Bauer, R., Ogendal, L., Olieman, K., deKruif, K. G., Leonil, J., Molle, D., Henry, G., Maubois, J. L., Perez, M. D., Puyol, P., Calvo, M., Bury, S. M., Kontopidis, G., McNae, I., Sawyer, L., Ragona, L., Zetta, L., Molinari, H., Klarenbeek, B., Jonkman, M. J., Moulin, J. and Chatterton, D., International Journal of Food Science and Technology, 1999, 34, 587-601
54. Taylor, P., Page, A. P., Kontopidis, G., Husi, H., Walkinshaw, M. D., FEBS Letters, 1998, 425, 361-366
55. Kontopidis, G., Matthey, M. and Kristiansen, B. Biotechnology Letters, 1995, 17, 1101-1106.

### Review Articles

1. Melagraki G, et al., Curr Top Med Chem. 2018;18(8):661-673. doi: 10.2174/1568026618666180607084430.
2. Papaneophytou, C.P., Kontopidis, G., Protein Expression and Purification, 2014, 94, 22-32
3. McNae, I., Kan, D., Kontopidis, G., Patterson, A., Taylor, P., Worrall, L., and Walkinshaw, M., Crystallography Reviews, 2005, 11, 61-71.
4. Kontopidis G., Holt, C. and Sawyer L., Journal of Dairy Science, 2004, 87, 785-796.
5. Sawyer, L., Barlow, P., Boland, M., Creamer, L., Denton, H., Edwards, P. Holt, C., Jameson, G., Kontopidis, G., Norris G., E., Uhrinova, S., Wu, S.,Y., International Journal of Dairy Science, 2002, 12, 299-310.
6. Sawyer L. and Kontopidis, G., Biochimica et Biophysica Acta, 2000, 1482, 136-148.
7. Sawyer, L., Kontopidis, G. and Wu, S. Y., International Journal of Food Science and Technology, 1999, 34, 409-418
8. Taylor, P., Husi, H., Kontopidis, G., Walkinshaw, M. D., Progress in Biophysics and Molecular Biology, 1997, 67,155-18.

### Preview Articles

McInnes C., Mezna, M., and Kontopidis G., Chemistry & Biology, 2006, 13, 693-694

### Books and Book chapters

- Bioprocess Engineering Principles, 1<sup>st</sup> Greek edition, 2019, (ISBN: 978-9925-575-11-4 ), translation and editing
- Cyclin-Dependent Kinase (CDK) Inhibitors Methods and Protocols, Orzáez, Mar, Sancho Medina, Mónica, Pérez-Payá, Enrique (Eds.) 2015, (ISBN: 978-1-4939-2926-9). chapter 4: Preparation of CDK/Cyclin Inhibitor Complexes for Structural Determination, Asterios I. Grigoroudis and George Kontopidis, SPRINGER New York,
- Biochemistry, Laboratory Experiments in Veterinary Science, Thessaly University Press, 2013 (in Greek)
- General Chemistry, Laboratory Experiments in Veterinary Science Thessaly University Press, 2013 (in Greek)
- Protein Kinases as Drug Targets, 2011 (ISBN: 978-3-527-31790-5)

Author: Bert Klebl, Gerhard Müller, Michael Hamacher, Raimund Mannhold, Hugo Kubinyi, Gerd Folkers. chapter 8. Discovery and Design of Protein Kinase Inhibitors: Targeting the Cell cycle in Oncology. Mokdad Mezna, George Kontopidis, and Campbell McInnes

## Patents

WO 2005/042565 CYCLIN GROOVE INHIBITORS

WO 2005/108421 CRYSTAL STRUCTURE OF HUMAN PROLIFERATING CELL NUCLEAR ANTIGEN (PCNA) AND USES THERE OF

WO 2005/052147 METHOD OF SCREENING FOR A MODULATOR OF CDK4

## Presentations at conferences and meetings

1. Rovoli, M., Beneker, C., Tsitsanou, K., Zographos, S., McInnes, C. and Kontopidis, G., (Nov 2018) Poster "Peptide Inhibitors of B-Raf Kinase block dimerization and overcome paradoxical MEK/ERK activation", 69th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Larissa, Greece.
2. Rovoli, M., Thireou, T., Choiset, Y., Haertlé, T., Sawyer, S., Eliopoulos, E. and Kontopidis, G., (Oct 2018) Invited talk "Non-Mammalian Fatty Acids Binding to Bovine  $\beta$ -Lactoglobulin. Crystallographic and Thermodynamic Studies", 9th International Conference of the Hellenic Crystallographic Association, Patra, Greece
3. Kontopidis, G., (Nov 2017), Invited talk "Drug Discovery in Practice: Challenges and Solutions", College of Pharmacy, University of South Carolina, USA
4. Kontopidis, G., (Dec 2017), Invited talk "Targeting PPI a drug discovery challenge" Department of Chemistry and Biochemistry, University of South Carolina, USA
5. Mettou A., Alexiou P., Liepouri F., Maranti A., Papakyriakou A., Papaneophytou C., Melagraki G., Ntougkos E., Tsiliouka K., Douni E., Kollias G., Couladouros E., Eliopoulos E., Ferrer J.L., Afantitis A., Kontopidis G. (May 2017), "Discovery of small molecule inhibitors of TNF- $\alpha$  as lead compounds for Rheumatoid Arthritis treatment", 1st International Spring meeting of HECRA Young Researchers, NHRF, Athens, Greece
6. Mettou, A., Alexiou, P., Liepouri, F., Maranti, A., Strongilos, A., Papakyriakou, A., Papaneophytou, C., Ntougkos, E., Tsiliouka, K., Douni, E., Kollias, G., Couladouros, E., Eliopoulos, E., Ferrer, J.L., Kontopidis, G., (Oct 2016) Joint International Conference of Hellenic Crystallographic Association & Hellenic Society for Computational Biology and Bioinformatics Athens, Greece
7. Mettou A., Alexiou P., Liepouri F., Maranti A., Strongilos A., Papakyriakou A., Papaneophytou C., Ntougkos E., Tsiliouka K., Douni E., Kollias G., Couladouros E., Eliopoulos E., Kontopidis G. (Sep 2016), "Discovery of TNF small molecule inhibitors as potential drugs for Rheumatoid Arthritis therapy", Poster contribution to the online presentations feature of the (cancelled) 41st FEBS Congress: Molecular and Systems Biology for a Better Life, Kusadasi, Turkey
8. Mettou A., Alexiou P., Liepouri F., Maranti A., Strongilos A., Papakyriakou A., Papaneophytou C., Ntougkos E., Tsiliouka K., Douni E., Kollias G., Couladouros E., Eliopoulos E., Ferrer J.L., Kontopidis G. (June 2016), Discovery of Tumor Necrosis Factor small molecule inhibitors and solvent selection for bioassays. 2nd International Congress of Greek Local Chapter of Controlled Release Society: From Medicinal Chemistry–Natural Products to Pharmaceutics & Pharmacokinetics/ Pharmacodynamics, June, Athens Greece
9. Kontopidis, G., (Dec 2015), 66th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Athens Greece.
10. Stravodimos, G., Chatzileontiadou, D., Papadopoulos, G., Vénien-Bryan, C., Kontopidis, G., Leonidas, D.D., and Skamnaki, V., (Dec 2015), 66th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Athens Greece.
11. Rinotas, V., Violitzi, F., Alexiou, P., Liepouri, F., Maranti, A., Tsiliouka, K., Strongilos, A., Papakyriakou, T., Papaneophytou, C., Kontopidis, G., Couladouros, E., Eliopoulos, E. and Douni E., (Dec 2015), 66th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Athens, Greece.
12. Mettou A., Alexiou P., Couladouros E., Liepouri F., Maranti A., Strongilos A., Ferrer J.L., Kontopidis G., (Dec 2015), "Solubility enhancement of small molecules: From bioassays to co crystallization- a TNF study" 3rd National Forum of Young Researchers and 66th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Athens, Greece
13. Kontopidis, G., (Mar 2015), Awarded Greek Scientific innovation, 2nd Athens Science Festival, Athens Technopole, Athens, Greece.
14. Mettou A, Alexiou P, Couladouros E, Liepouri F, Maranti A, Strongilos A. and Kontopidis G., (Feb 2015), "Small molecule solubility enhancement; from drug design to in vitro activity evaluation", 22nd SCT Young Researchers, Paris, France.
15. Kontopidis G. (Feb 2015) Institute of Chemical Biology, NHRF, GR
16. Katsoulis, K., Leontides, L., Kontopidis G. (May 2015), 13<sup>th</sup> Greek Veterinary Congress, Athens, Greece.

17. Katsoulis, K., Leontides, L., Kontopidis G. (May 2014), 3<sup>rd</sup> 3rd Greek Veterinary Congress for Farm Animal Medicine & Food Safety, Ioannina, Greece .
18. Mettou A., Papaneophytou C., Alexiou P., Couladouros E., Liepouri F., Maranti A., Strongilos A., Afantitis A., Kontopidis G. (Nov 2014), “Improvement of potential TNF- $\alpha$  inhibitors’ aqueous solubility for the needs of biochemical assays”, 1st International Congress: from drug discovery to drug delivery, Athens, Greece.
19. Kontopidis G. (Sep 2014), “RA lead drug discovery project: solubility issues of potential drug compounds” Current Trends in Structural Biology & 7th International Conference of the Hellenic Crystallographic Association (CTSB &HeCrA7) FORTH, Heraklion, Greece.
20. Nikolopoulos V., Grigoroudis A., Leonidas D. and Kontopidis G. (2014), Current Trends in Structural Biology & 7th International Conference of the Hellenic Crystallographic Association (CTSB &HeCrA7) FORTH, Sep Heraklion, Greece.
21. Mettou, A., Papaneophytou, C., Alexiou, P., Couladouros, E., Liepouri, F., Maranti, A., Strongilos, A. and, Kontopidis G. (Sep 2014), Current Trends in Structural Biology & 7th International Conference of the Hellenic Crystallographic Association (CTSB &HeCrA7) FORTH, Heraklion, Greece.
22. Nikolopoulos V., Grigoroudis A., Leonidas D., Kontopidis G. (Nov 2014), 65th Congress of the Hellenic Society of Biochemistry and Molecular Biology, Thessaloniki, Greece.
23. Nikolopoulos V., Grigoroudis A., Leonidas D., Kontopidis G. (May 2014), 36th Annual Conference of Hellenic Society for Biological Sciences, Ioannina, Greece.
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