

BIOGRAPHICAL SKETCH

NAME Dimas, Konstantinos	POSITION TITLE Associate Professor		
eRA COMMONS USER NAME	Dept of Pharmacology Faculty of Medicine, University of Thessaly, Greece		
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Dept of Biology, Faculty of Sciences, National Kapodistrian University of Athens, Athens, Greece School of Medicine, University of Ioannina, Ioannina, Greece	Ptyxion	1991	Biology
	D. Phil.	1999	Pharmacology

A. Positions and Honors.

Positions

- 2018-present Associate Professor Department of Pharmacology, Faculty of Medicine, University of Thessaly
- Mar-Aug2019 Visiting Scientist, Vaccine Branch, Human Retrovirus Section, Center for Cancer Research, NCI, NIH, USA
- Feb-Sept 2014: Visiting Scientist, Vaccine Branch, Human Retrovirus Section, Center for Cancer Research, NCI, NIH, USA
- 2013- 2018: Assistant Professor, Department of Pharmacology, Faculty of Medicine, University of Thessaly
- 2011-2013: Lecturer, Department of Pharmacology, Faculty of Medicine, University of Thessaly
- 2007-2010: Scientific Collaborator, Dept of Pharmacology, School of Medicine, University of Thessaly
- 2003-2011: Principal Investigator, Division of Pharmacology-Pharmacotechnology, Foundation of Biomedical Research, Academy of Athens (IIBEAA), Greece
- 2001-2002: WHO Post-doctoral fellow, Unit of Molecular Carcinogenesis, IARC, Lyon, France
- 2000-2001: Post-doctoral fellow, Department of Cell Biology and Biochemistry, Laboratory of Neurodevelopment, Pasteur Institute of Athens, Athens, Greece.
- 1999-2004: Associate Investigator, International Institute of Anticancer Research-IIAR, Greece.
- 1995-1996: Department of Biochemistry, G. PAPANIKOLAOU Centre of Experimental Oncology, Athens, Greece.
- 1994-1999: Department of Pharmacology, School of Medicine, University of Ioannina, Ioannina, Greece.
- 1991-1994: Department of Immunology/Histocompatibility, Hellenic Anticancer Institute, Athens, Greece.

Honors-Awards

Best poster award

E. Sereti, C. Tsimplouli, T. Karagiannelou, A. Tsezou, N. Sakellaris, **K. Dimas**. Sigma Receptors [sRs]: Study of their role in cancer and the development of new targeted anticancer therapies. Abstract book: page 37 (P22). 2016, 1st Training School, COST ACTION CM1407, Belgrade, Serbia.

Best oral presentation

B. Cevateme, M. Erkisa, N. Aztopal, Didem Karakaş, P. Alper, C. Tsimplouli, E. Sereti, **K. Dimas**, E. I. Ikitimur Armutak, E. Gurel Gurevin, A. Uvez, M. Mori, S. Berardozzi, C. Ingallina, B. Botta, E. Ulukaya. The Plant-Derived Triterpenoid Pristimerin is a Potent Anticancer Agent Due to Its Cytotoxic Activity on

Breast Cancer in vitro and in vivo. Abstract book: Page 50 (S-005). 2016, 6th Multidisciplinary Cancer Research Congress, Konya, Turkey.

2001-2003: WHO Post-doctoral fellow, Unit of Molecular Carcinogenesis, IARC, Lyon, France.

B. Peer-reviewed publications (in chronological order).

- [1] Vasileiou C, Befani C, **Dimas K**, Liakos P, Papandreou C. FGF-2 and HGF reverse abiraterone's effect on intracellular levels of DHT in androgen dependent and androgen independent prostate cancer cell lines. *JBUON*, 2019 in press
- [2] Magouliotis DE, Tasiopoulou VS, **Dimas K**, Sakellaridis N, Svokos KA, Svokos AA, Zacharoulis D Transcriptomic analysis of the Aquaporin (AQP) gene family interactome identifies a molecular panel of four prognostic markers in patients with pancreatic ductal adenocarcinoma. *Pancreatolgy*. 2019 Apr;19(3):436-442. doi: 10.1016/j.pan.2019.02.006. Epub 2019 Feb 11
- [3] Kamposioras K, Tsimplouli C, Verbeke C, Anthoney A, Daoukopoulou A, Papandreou CN, Sakellaridis N, Vassilopoulos G, Potamianos SP, Liakouli V, Migneco G, Del Galdo F, **Dimas K**. Silencing of caveolin-1 in fibroblasts as opposed to epithelial tumor cells results in increased tumor growth rate and chemoresistance in a human pancreatic cancer model. *Int J Oncol*. 2019 Feb;54(2):537-549. doi: 10.3892/ijo.2018.4640. Epub 2018 Nov 21.
- [4] Bilalis P, Skoulas D, Karatzas A, Marakis J, Stamogiannos A, Tsimblouli C, Sereti E, Stratikos E, **Dimas K**, Vlassopoulos D, Iatrou H. Self-Healing pH- and Enzyme Stimuli-Responsive Hydrogels for Targeted Delivery of Gemcitabine To Treat Pancreatic Cancer. *Biomacromolecules*. 2018 Sep 10;19(9):3840-3852. doi: 10.1021/acs.biomac.8b00959. Epub 2018 Aug 27.
- [5] Yiallouris A, Patrikios I, Johnson EO, Sereti E, **Dimas K**, De Ford C, Fedosova NU, Graier WF, Sokratous K, Kyriakou K, Stephanou A. Annonacin promotes selective cancer cell death via NKA-dependent and SERCA-dependent pathways. *Cell Death Dis*. 2018 Jul 9;9(7):764. doi: 10.1038/s41419-018-0772-x.
- [6] Gurel-Gurevin E, Kiyani HT, Esener OBB, Aydinlik S, Uvez A, Ulukaya E, **Dimas K**, Armutak EI. Chloroquine Used in Combination with Chemotherapy Synergistically Suppresses Growth and Angiogenesis In Vitro and In Vivo. *Anticancer Res*. 2018 Jul;38(7):4011-4020
- [7] Milošević Z, Banković J, Dinić J, Tsimplouli C, Sereti E, Dragoj M, Paunović V, Milovanović Z, Stepanović M, Tanić N, **Dimas K**, Pešić M. Potential of the dual mTOR kinase inhibitor AZD2014 to overcome paclitaxel resistance in anaplastic thyroid carcinoma. *Cell Oncol (Dordr)*. 2018 Aug;41(4):409-426. doi: 10.1007/s13402-018-0380-x. Epub 2018 May 22.
- [8] Cevatemre B, Erkısa M, Aztopal N, Karakas D, Alper P, Tsimplouli C, Sereti E, **Dimas K**, Armutak EII, Gurevin EG, Uvez A, Mori M, Berardozzi S, Ingallina C, D'Acquarica I, Botta B, Ozpolat B, Ulukaya E. A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autophagy in breast cancer. *Pharmacol Res*. 2017 Dec 1. pii: S1043-6618(17)30993-3.
- [9] Dragoj M, Bankovic J, Sereti E, Stojanov SJ, **Dimas K**, Pesic M, Stankovic T. Anti-invasive effects of CXCR4 and FAK inhibitors in non-small cell lung carcinomas with mutually inactivated p53 and PTEN tumor suppressors. *Invest New Drugs*. 2017 Jul 22. doi: 10.1007/s10637-017-0494-4. [Epub ahead of print]
- [10] Stagno MJ, Zacharopoulou N, Bochem J, Tsapara A, Pelzl L, Al-Maghout T, Kallergi G, Alkahtani S, Alevizopoulos K, **Dimas K**, Calogeropoulou T, Warmann SW, Lang F, Schmid E, Stournaras C. Istaroxime Inhibits Motility and Down-Regulates Orail Expression, SOCE and FAK Phosphorylation in Prostate Cancer Cells. *Cell Physiol Biochem*. 2017;42(4):1366-1376. doi: 10.1159/000479200. Epub 2017 Jul 14.

- [11] Tsangaris GT, **Dimas K**, Malamou A, Katsafadou A, Papatthanasiou C, Stravopodis DJ, Vorgias CE, Gazouli M, Anagnostopoulos AK. Molecular Proteomic Characterization of a Pediatric Medulloblastoma Xenograft. *Cancer Genomics Proteomics*. 2017 Jul-Aug;14(4):267-275.
- [12] Yoon S, Huang KW, Reebye V, Spalding D, Przytycka TM, Wang Y, Swiderski P, Li L, Armstrong B, Reccia I, Zacharoulis D, **Dimas K**, Kusano T, Shively J, Habib N, Rossi JJ. Aptamer-Drug Conjugates of Active Metabolites of Nucleoside Analogs and Cytotoxic Agents Inhibit Pancreatic Tumor Cell Growth. *Mol Ther Nucleic Acids*. 2017 Mar 17; 6: 80-88. doi: 10.1016/j.omtn.2016.
- [13] Ikitimur-Armutak EI, Gurel-Gurevin E, Kiyani HT, Aydinlik S, Yilmaz VT, **Dimas K**, Ulukaya E Anti-angiogenic effect of a Palladium(II)-Saccharinate Complex of Terpyridine in vitro and in vivo. *Microvasc Res*. 2017 Jan;109: 26-33
- [14] Vaiou M, Pangou E, Liakos P, Sakellaridis N, Vassilopoulos G, **Dimas K**, Papandreou C. Endothelin-1 (ET-1) induces resistance to bortezomib in human multiple myeloma cells via a pathway involving the ETB receptor and upregulation of proteasomal activity. *J Cancer Res Clin Oncol*. 2016 Oct;142 (10):2141-58
- [15] Alevizopoulos K, **Dimas K**, Papadopoulou N, Schmidt EM, Tsapara A, Alkahtani S, Honisch S, Prousis KC, Alarifi S, Calogeropoulou T, Lang F, Stournaras C. Functional characterization and anti-cancer action of the clinical phase II cardiac Na⁺/K⁺ ATPase inhibitor istaroxime: in vitro and in vivo properties and cross talk with the membrane androgen receptor. *Oncotarget*. 2016 Mar 24. doi: 10.18632/oncotarget.8329.
- [16] **Dimas K**, Tsimplouli C, Houchen C, Pantazis P, Sakellaridis N, Tsangaris GT, Anastasiadou E, Ramanujam RP. An Ethanol Extract of Hawaiian Turmeric: Extensive In Vitro Anticancer Activity Against Human Colon Cancer Cells. *Altern Ther Health Med*. 2015; 21 Suppl 2:46-54.
- [17] Anagnostopoulos AK, Papatthanassiou C, Karamolegou K, Anastasiadou E, **Dimas KS**, Kontos H, Koutsopoulos A, Prodromou N, Tzortzatos-Stathopoulou F, Tsangaris GT. Proteomic Studies of Pediatric Medulloblastoma Tumors with 17p Deletion. *J Proteome Res*. 2015 Jan 26
- [18] Moraitis D, Karanikou M, Liakou C, **Dimas K**, Tzimas G, Tseleni-Balafouta S, Patsouris E, Rassidakis GZ, Kouvaraki MA. SIN1, a critical component of the mTOR-Rictor complex, is overexpressed and associated with AKT activation in medullary and aggressive papillary thyroid carcinomas. *Surgery*. 2014 Dec; 156(6):1542-9.
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- [20] Iatrou H, **Dimas K**, Gkikas M, Tsimblouli C, Sofianopoulou S. Polymersomes from Polypeptide Containing Triblock Co- and Terpolymers for Drug Delivery against Pancreatic Cancer: Asymmetry of the External Hydrophilic Blocks. *Macromol Biosci*. 2014 May 19. doi: 10.1002/mabi.201400137. [Epub ahead of print].
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- [22] Drago L, Boot W, **Dimas K**, Malizos K, Hänsch GM, Stuyck J, Gawlitta D, Romanò CL. Does Implant Coating With Antibacterial-Loaded Hydrogel Reduce Bacterial Colonization and Biofilm Formation in Vitro? *Clin Orthop Relat Res*. 2014 Nov; 472(11):3311-23.
- [23] **Dimas K**, Papadopoulou N, Baskakis C, Prousis KC, Tsakos M, Alkahtani S, Honisch S, Lang F, Calogeropoulou T, Alevizopoulos K, Stournaras C. Steroidal Cardiac Na⁺/K⁺ ATPase Inhibitors Exhibit

- Strong Anti-Cancer Potential in Vitro and in Prostate and Lung Cancer Xenografts in Vivo. *Anticancer Agents Med Chem.* 2014 Jun; 14(5):762-70.
- [24] Thalassitis A, Katsori AM, **Dimas K**, Hadjipavlou-Litina DJ, Pylaris F, Sakellaridis N, Litinas KE. Synthesis and biological evaluation of modified purine homo-N-nucleosides containing pyrazole or 2-pyrazoline moiety. *J Enzyme Inhib Med Chem.* 2014 Feb; 29(1):109-17.
- [25] Riganas S, Papanastasiou I, Foscolos GB, Tsotinis A, Serin G, Mirjolet JF, **Dimas K**, Kourafalos VN, Eleutheriades A, Moutsos VI, Khan H, Georgakopoulou S, Zaniou A, Prassa M, Theodoropoulou M, Mantelas A, Pondiki S, Vamvakides A. New adamantane phenylalkylamines with sigma-receptors binding affinity and anticancer activity, associated with putative antagonism of neuropathic pain. *J Med Chem.* 2012 Nov 26; 55(22):10241-61.
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- [27] Almeida C, Hemberger Y, Schmitt SM, Bouhired S, Natesan L, Kehraus S, **Dimas K**, Gütschow M, Bringmann G, König GM. Marilines A-C: Novel Phthalimidines from the Sponge-Derived Fungus *Stachylidium* sp. *Chemistry.* 2012 Jul 9;18(28):8827-34
- [28] Riganas S, Papanastasiou I, Foscolos GB, Tsotinis A, **Dimas K**, Kourafalos VN, Eleutheriades A, Moutsos VI, Khan H, Margarita P, Georgakopoulou S, Zaniou A, Theodoropoulou M, Mantelas A, Pondiki S, Vamvakides A. New Adamantane Derivatives with Sigma Affinity and Antiproliferative Activity. *Med Chem.* 2012 Jul;8(4):569-86
- [29] Riganas S, Papanastasiou I, Foscolos GB, Tsotinis A, Bourguignon JJ, Serin G, Mirjolet JF, **Dimas K**, Kourafalos VN, Eleutheriades A, Moutsos VI, Khan H, Georgakopoulou S, Zaniou A, Prassa M, Theodoropoulou M, Pondiki S, Vamvakides A. Synthesis, σ_1 , σ_2 -receptors binding affinity and antiproliferative action of new C1-substituted adamantanes. *Bioorg Med Chem.* 2012 May 15;20(10):3323-31
- [30] Thanasopoulou A, Stravopodis DJ, **Dimas KS**, Schwaller J, Anastasiadou E. Loss of CCDC6 affects cell cycle through impaired intra-S-phase checkpoint control. *PLoS One.* 2012;7(2):e31007
- [31] Kouvaraki MA, Liakou C, Paraschi A, **Dimas K**, Patsouris E, Tseleni-Balafouta S, Rassidakis GZ, Moraitis D. Activation of mTOR signaling in medullary and aggressive papillary thyroid carcinomas. *Surgery.* 2011 Dec;150(6):1258-65
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- [33] Ulukaya E, Ari F, **Dimas K**, Ikitimur EI, Guney E, Yilmaz VT. Anti-cancer activity of a novel palladium (II) complex on human breast cancer cells in vitro and in vivo. *Eur J Med Chem.* 2011 Oct; 46(10):4957-63.
- [34] Mahaira LG, Tsimplouli C Sakellaridis N, Alevizopoulos K, Demetzos C, Han Z, Pantazis P, **Dimas K**. The labdane diterpene sclareol (labd-14-ene-8, 13-diol) induces apoptosis in human 3 tumor cell lines and suppression of tumor growth in vivo via a p53-independent mechanism of action. *Eur J Pharmacol.* 2011 Sep;666(1-3):173-82
- [35] Ulukaya E, Ari F, **Dimas K**, Sarimahmut M, Guney E, Sakellaridis N, Yilmaz VT. Cell death-inducing effect of novel palladium (II) and platinum (II) complexes on non-small cell lung cancer cells in vitro. *J Cancer Res Clin Oncol.* 2011 Oct; 137(10):1425-34.
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- [38] Katsori AM, **Dimas K**, Chatzopoulou M, Kontogiorgis C, Patsilinakos A, Trangas T, Hadjipavlou-Litina D Curcumin analogues as possible anti-proliferative & anti-inflammatory agents. *Eur J Med Chem.* 2011 Jul;46(7): 2722-35
- [39] Anagnostopoulos AK, **Dimas KS**, Papathanassiou C, Braoudaki M, Anastasiadou E, Vougas K, Karamolegou K, Kontos H, Prodromou N, Tzortzatou-Stathopoulou F, Tsangaris GT. Proteomics studies of childhood pilocytic astrocytoma. *J Proteome Res.* 2011 May 6; 10(5):2555-65.
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- [43] Saroglou V, Karioti A, Rancic A, **Dimas K**, Koukoulitsa C, Zervou M, Skaltsa H. Sesquiterpene lactones from *Anthemis melanolepis* and their antibacterial and cytotoxic activities. Prediction of their pharmacokinetic profile. *J Nat Prod.* 2010 Feb 26;73(2):242-6
- [44] Gu S, Papadopoulou N, Gehring EM, Nasir O, **Dimas K**, Bhavsar SK, Föllner M, Alevizopoulos K, Lang F, Stournaras C. Functional membrane androgen receptors in colon tumors trigger pro-apoptotic responses in vitro and reduce drastically tumor incidence in vivo. *Mol Cancer.* 2009 Dec; 1;8:114
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C. Reviews

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D. Book Chapters

- 1) **Dimas K., Sereti E and Sakellaridis N. (2018) Kaposi's Sarcoma**. Reference Module in Biomedical Sciences. Elsevier 2018 <https://doi.org/10.1016/B978-0-12-801238-3.05106-0>
- 2) **Dimas K., Ulukaya E. and Sakellaridis N. (2015) Salivary Gland Tumors**. Reference Module in Biomedical Sciences. Elsevier. 12-Jun-15 doi: 10.1016/B978-0-12-801238-3.99478-9.
- 3) **Dimas K. and Sakellaridis N. (2015) Choriocarcinoma**. Reference Module in Biomedical Sciences. Elsevier. 12-Jun-15 doi: 10.1016/B978-0-12-801238-3.99474-1.
- 4) **Dimas K. and Sakellaridis N. (2015) Kaposi's Sarcoma**. Reference Module in Biomedical Sciences. Elsevier. 9-Apr-15 doi: 10.1016/B978-0-12-801238-3.05106-0.
- 5) **Dimas K., Ulukaya E. and Sakellaridis N. (2015) Cancer of the Eye (Intraocular Cancer)**. Reference Module in Biomedical Sciences. Elsevier. 12-Jun-15 doi: 10.1016/B978-0-12-801238-3.99473-X.
- 6) Gardikis K, Mourelatou EA, Ionov M, Aserin A, Libster D, Klajnert B, Bryszewska M, Garti N, Majoral JP, **Dimas K** and Demetzos C. Natural and Synthetic Biomaterials as Composites of Advanced Drug Delivery Nano Systems (ADDNSS). *Biomedical Applications*. Barbara Klajnert, Ling Peng, Valentin Cena (Eds), *Dendrimers in Biomedical Applications 2013*, Royal Society of Chemistry.
- 7) **Dimas K**, Tsimblouli C, Ramanujam R, Pantazis P, Sakellaridis N'A Tour to the Stars of the Immunodeficient Mice-Galaxy , Leon V. Berhardt (Ed), *Advances in Medicine and Biology*. Volume 57, Nova Science Publishers, NY, USA 2012

- 8) Tsimplouli C, Pantazis P, Alevizopoulos K, Ulukaya E, **Dimas K**. Patient-Derived Xenografts: Real-Time Modeling of Cancer, Leon V. Berhardt (Ed), Advances in Medicine and Biology, Volume 57, Nova Science Publishers, NY, USA, 2012
- 9) Leondaritis G, Koliou X, Johnson S, Li C, Florakis A, **Dimas K**, Sakellaridis N and Mangoura D. Interplay Between Protein Kinase C Isoforms Alpha and Epsilon, Neurofibromin, and the Ras/MAPK Pathway in Neuroblastoma Differentiation. Neuroblastoma - Present and Future, Hiroyuki Shimada (Ed.), InTech, NY, USA, 2012
- 10) Pantazis P, **Dimas K**, Wyche JH, AnantS, Houchen CW, Panyam J, and Ramanujam RP. Preparation of siRNA-Encapsulated PLGA Nanoparticles for Sustained Release of siRNA and Evaluation of Encapsulation Efficiency. Mikhail Soloviev (ed.), Nanoparticles in Biology and Medicine: Methods and Protocols, Methods in Molecular Biology, vol. 906, Springer Science+Business Media, LLC 2012.
- 11) Paradissis A, Hatziantoniou S, Georgopoulos A, **Dimas K**, and Demetzos C. Uptake Studies of Free and Liposomal Sclareol by MCF-7 and H-460 Human Cancer Cell Lines. Nanomaterials and Nanosystems for Biomedical Applications; Editor M. Reza Mozafari, Massey University, New Zealand, 2007, Springer, the Netherlands.
- 12) Demetzos C, **Dimas K**. Labdane type diterpenes: chemistry and biological activity. *Series of Books 'Studies in Natural Product Chemistry'*; Editor Atta-ur- Rahman, University of Karachi, Karachi, Pakistan vol. 25, 2001 ELSEVIER Ltd.

D. Patents

- 1) GR No 1009114, Linear Pentablock Polypeptidic and Hybrid Polymers to give In Situ Forming Self-Healing pH and Temperature Responsive Hydrogels for Localized Targeted Delivery of Gemcitabine.
- 2) TR 201406644B A palladium complex with high anticancer activity.
National phases:
JP 2017-520525 A 2017.7.27
WO 2015/17095A1
USP application US2017/0106000A1, April 20, 2017
- 3) GR No 1003509, Labdane diterpenes in liposomal form; in vitro studies in human leukaemia cell lines of the new liposomal products.
- 4) US Patent 6652877B1 "Pharmaceutical Formulations Comprising Labdane for the Treatment of Tumors or Leukemias".
And:
CA 2390553
AU 773462
WO 01/34116
- 5) PCT application (No 990100387/8.11.2000/IPN: WO 01/34116A), "Liposomes composition containing at least one a) labd-13-ene-8a, 15-diol and/or derivatives b) labd-14-ene-8, 13-diol c) 3 β -hydroxy-labd-14-ene-8, 13-epoxy and/or derivatives, or a plant extract containing them; pharmaceutical formulation for the treatment of tumors or leukemias".
- 6) GR No 1004988, Liposomal formulation comprising phospholipids, lipids and a labdane-type diterpene.

E. Organizing/Scientific Committees

1. 3rd Congress of the Serbian Association of Cancer Research with international participation. October 2017, Belgrade, Serbia
2. 6th Multidisciplinary Cancer Research Congress. October 2016, Konya, Turkey.
3. 2nd Congress of the Serbian Association of Cancer Research with international participation. October 2015, Belgrade, Serbia.
4. EACR sponsored -3rd Anticancer Agent Development Congress, May 18-19, Izmir, Turkey.
5. Dendrimers as Composites of Advanced Drug Delivery nano Systems (aDDnSs). Biomedical Applications 4 days Training School, October 3-8, 2011, Athens, COST action TD0802.
6. EACR sponsored - Anticancer Agents Research Congress, October 13-16, 2011, Antalya, Turkey

F. Invited lectures

1. Sigma Ligands as Potential Novel Targeted Anticancer Therapies. 5th International Multithematic Biomedical Scientific Congress-Nicosia Cyprus (IMBMC 2017)
2. Mouse models of Cancer: from basic cancer biology studies to precision medicine. 3rd Congress of the Serbian Association of Cancer Research with international participation. October 2017, Belgrade, Serbia
3. Chemosensitivity-Chemoresistance: development, study, and efficacy testing procedure of anticancer drugs. Dept of Pharmacology, School of Medicine, University of Ioannina, Ioannina, Greece.
4. Sigma ligands as targeted anticancer therapeutics. 6th Multidisciplinary Cancer Research Congress. October 2016, Konya, Turkey
5. Chemosensitivity-Chemoresistance: development, study, and efficacy testing procedure of anticancer drugs. Hellenic Society for Nanotechnology in Health Sciences (HSnanoHS), Democritus Institute, Athens, Greece.
6. Sigma receptors as targets for the development of novel targeted anticancer therapies. 2nd Congress of the Serbian Association of Cancer Research with international participation. October 2015, Belgrade, Serbia
7. Targeting s6 kinases for the development of novel anticancer therapies. EACR sponsored -3rd Anticancer Agent Development Congress, May 18-19, Izmir, Turkey.
8. Anticancer targeted therapies. 10th Conference of the Society of Clinical Oncology of Western Greece. 2015 Patras, Greece.
9. Targeted therapies in Cancer. 8th Conference of the Society for the Study of Metastatic Liver Disease. 2015 Volos Greece.
10. Anticancer drugs-Targeted therapies. Seminars in Cancer Biology. June 2014, BRFAA, Athens, Greece (sponsored by JANSSEN-CILAG).
11. Anticancer efficacy testing using the NCI approach: EACR-sponsored “2nd Anticancer Agents Congress: Targeting Cancer Stem Cell”. 21-24th November 2013, Antalya, Turkey.
12. Chemosensitivity-Chemoresistance: Anticancer drugs’ development, study, and efficacy testing procedure. 2013, Dept of Chemistry, NKUOA, Athens, Greece.
13. Kaempferol Glycosides: Emerging Stars in the Flavonoid Galaxy? IV International Congress of Molecular Medicine, 27-30 June 2012, Istanbul, Turkey.
14. In vitro anticancer screening assays: theory and applications on drug delivery systems. Dendrimers as Composites of Advanced Drug Delivery nano Systems (aDDnSs). Biomedical Applications 4 days Training School, October 3-8, 2011, Athens, COST action TD0802.
15. Labdanes as potential novel chemotherapeutics for cancer. EACR - Anticancer Agents Research Congress, October 13-16, 2011, Antalya, Turkey.

16. p90 ribosomal S6 kinases: Potential new targets for promising anticancer therapies? Eighth international conference of anticancer research, October 17-22, 2008 Kos, Greece.

G. Memberships

1. Greek Society for Pharmacology (GSP)
2. Hellenic Society for Molecular Cancer Research (HAMCR)
3. European Association for Cancer Research (EACR) (Ambassador for Greece,)
4. Institute of Molecular Medicine & Biomedical Research, Greece (Assisting Member)
5. Hellenic Society for Nanotechnology in Health Sciences (Founding member)

H. Editorials

- Editorial Boards

- International Journal of Chronic Diseases, Hindawi Publishing Corporation (<http://www.hindawi.com/journals/ijcd/editors/>)

- American Journal of Cancer Therapy and Pharmacology, Ivy Union Publishing LLC, USA
Senior Editorial Board (<http://ivyunion.org/index.php/ajctp/about/editorialTeam>)

- Medicine, open access journal, (<http://journals.lww.com/md-journal/Pages/Open-Access-Editorial-Board.aspx#d>)

- Peer Reviews for

Analytical Chemistry Insights, Advances in Pharmacology, Apoptosis, Biochemical Pharmacology (Outstanding and Recognized reviewer, September 2015), Cancer Research, Carcinogenesis, International Journal of Cancer, Journal of Biological Chemistry, Journal of Pharmacology and Experimental Therapeutics, Environmental Toxicology, Journal of Microencapsulation, Anti-Cancer drugs, Journal of Food Biochemistry etc.