

Maria Koufaki

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Appointments

- 2007-present: Research Director, Institute of Chemical Biology, NHRF
2002-2007: Senior Researcher, (IOPC) NHRF
1994-2002: Functional Scientist, (IOPC) NHRF
1989-1994: Research Associate, Institute of Organic and Pharmaceutical Chemistry, (IOPC) NHRF
1983-1988: Teaching Assistant, University of Geneva, Switzerland

Education

- 1988: PhD, University of Geneva, Faculty of Sciences, Switzerland. Supervisor J.M.J Tronchet. Title "Désoxyhydroxyaminosucres par cyclisation ou réduction des nitrones et radicaux libres correspondants. Nouvelles voies de synthèse d'oligosaccharides"
1983: BSc, in Chemistry, National University of Athens, Greece

Foreign languages

French (excellent), English (excellent), German (basic knowledge)

Honours, awards, distinctions

- November 2006: 5th International Congress of Cardiology, Thessaloniki, Greece,
1st Prize of 3000 €
2005-2011: Member of Editorial Advisory Board of *Current Topics in Medicinal Chemistry*
7-12/1991: Fulbright Research Fellow, University of Connecticut, USA

Teaching experience

1993-present: Supervisor of post-graduate and diploma students, 6 MSc, 4 PhD and 5 post doctoral fellows (NHRF)

1983-1988: Teaching Assistant and trainer of technical personnel (apprentis), University of Geneva

Masters

1. A. Roditis "Novel antioxidants against reperfusion arrhythmias" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, December 2001
2. E. Theodorou "Synthesis of cytoprotective chroman/catechol hybrids" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, April 2005
3. C. Kiziridi "Synthesis of new 5-substituted benzopyran analogues bearing class III antiarrhythmic pharmacophores" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, April 2005
4. T. Fotopoulou "Design and synthesis nitrate esters of aromatic heterocyclic compounds as pharmacological preconditioning agents: New ischemic preconditioning mimics" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, March 2007
5. A. Tsatsaroni "Design and synthesis of neuroprotective benzopyran analogues" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, November 2010
6. E. Charalambous "Synthesis of new phospholipase A₂ inhibitors bearing antioxidant pharmacophores" University of Athens, Department of Chemistry, December 2013

Doctoral Theses

1. E. Theodorou "Neuroprotective compounds possessing antioxidant and iron chelating properties" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, October 2008
2. C. Kiziridi "Design and synthesis of novel neuroprotective 1,2-dithiolane analogues" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, October 2008
3. T. Fotopoulou "Design, synthesis and pharmacological study of new cardioprotective purine and adenosine analogues" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, November 2011

4. D. Pournara "Design and synthesis of inhibitors of inflammasome activation with potential cardioprotective activity" University of Athens, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, October 2018

Professional activities

- 2004-2014: Vice President of the board of Greek Chemical Society, Organic and Medicinal Chemistry Division
- 2002-2003: Guest Editor of *Current Topics in Medicinal Chemistry* (Bentham Science Publishers Ltd. USA) Title of the issue: "Therapeutic strategies against HIV infection"
- 1993-present: Member of the Organizing Committee of 13 Greek and 6 International Symposia
- 1998-present: Reviewer in peer-reviewed international journals: *Journal of Medicinal Chemistry*, *Molecules*, *European Journal of Medicinal Chemistry*, *Bioorganic & Medicinal Chemistry*, *Bioorganic & Medicinal Chemistry Letters*, *Synthetic Communications*, etc.
- 1998-2001: Treasurer of the board of Fulbright alumni
- 1995-1998: Member of the board of Fulbright alumni
- 1993-1998: Member of the board of Greek Chemical Society, Pharmaceutical Chemistry Division

Significant research achievements

- One of the first groups worldwide to introduce the concept of hybrid multifunctional antioxidants.
- Pioneer in Greece in the synthesis of compounds providing cardioprotection after myocardial infarction.

Funded Programs

- Research, Create, Innovate MIS 5031214 (2018-2022) Project RESET: "Bio-inspired antiaging proteasome activators" Project Leader
- Research Funding Program (2018-2021) BioImaging-GR "A Greek Research Infrastructure for Visualizing and Monitoring Fundamental Biological Processes"
- Research Funding Program MIS 5002691 (2018-2021) OPENSREEN-GR: "An open-access research infrastructure of target-based screening technologies and chemical biology for human and animal health, agriculture and the environment"

- Research Funding Program KRIPIS2: (2017-2020) Project STHENOS-B: "Targeted therapeutic approaches against ageing and degenerative diseases, cancer in particular - Hit compounds optimization"
- Research Funding Program KRIPIS: (2013-2015) Project STHENOS: "Targeted therapeutic approaches against ageing and degenerative diseases, cancer in particular"
- REGPOT-2009-1/ARCADE 245866 (2010-2013) "Advancement of Research Capability for the Development of New Functional Compounds" WP leader
- *HELLENIC SOCIETY OF CARDIOLOGY* (2007-2010) "Synthesis of nicorandil and adenosine derivatives as triggers of pharmacological preconditioning" (2010-2012) "Development of agents mimicking postconditioning"
- *EU MARIE CURIE EARLY STAGE TRAINING (EST)* (2006-2010) "A European Research Training Site for the Design and Synthesis of Novel Neuroprotective and Hypoglycaemic Agents through a Multi-disciplinary approach"
- E2050-4/2 Greek Ministry of Development (2006-2009) "Design and Synthesis of Bioactive Molecules"
- *Northeastern Univ. Boston, Center for Drug Discovery* (2006-2007) "Synthesis of tropolone derivatives" PI
- *Bilateral Collaboration of Greece–Hungary* (2003-2006) "Synthesis of novel antiarrhythmics and study of their electrophysiological effects" PI
- *Operational Programme for Competitiveness, GSRT YB/39* (2004-2007) "Therapeutic Interventions Against Protozoan Infections"
- *GSRT programme Location and use of research results by the creation of new enterprises (Spin-off, 2003-2005)* "New ether phospholipids as ultrasound contrast agents"
- *Univ. Connecticut PSA No 2328* (1998-1999) "Novel antiarrhythmics and anticancer ether lipids" *PSA No 3324* (2001-2002) "Biologically active ether phospholipids" *PSA No 3680* (2002-2003) "Novel Antioxidants" *PSA No 4505* (2004-2005) "Novel Antioxidants and Bioactive ether phospholipids"
- *Excellence in the Research Institutes* (2002-05) "Novel strategies against neurodegeneration"
- *PENED 99 181* (2000-2001) "Development of novel biochemical methods for the evaluation of compounds possessing antioxidant properties"

Publications

- Pournara D.T., Durner A., Kritsi E., Papakostas A., Zoumpoulakis P., Nicke A., Koufaki M. Design, Synthesis, and in vitro Evaluation of P2X7 Antagonists. *ChemMedChem* **2020**, *15*, 2530–2543 DOI.org/10.1002/cmdc.202000303

- Kardeby, C., Paramel, G.V., Pournara, D., Fotopoulou, T., Sirsjö, A., Koufaki, M., Fransén, K., Grenegård, M., A novel purine analogue bearing nitrate ester prevents platelet activation by ROCK activity inhibition, *Eur. J. Pharmacol.* **2019**, *857*, 172428 DOI 10.1016/j.ejphar.2019
- Smiljkovic M., Matsoukas M.-T., Kritsi E., Zelenko U., Golic Grdodolnik S., Calhelha R., Ferreira I., Sankovic-Babic S., Glamoclija J., Fotopoulou T., Koufaki M., Zoumpoulakis P., Sokovic M. Nitrate esters of heteroaromatic compounds as novel *Candida albicans* CYP51 enzyme inhibitors. *ChemMedChem* **2018**, *13*, 251-258 DOI 10.1002/cmdc.201700602
- Pournara D., Heropoulos G.A. Koufaki M.* Convenient method for the synthesis of 5-(4-methoxyphenyl)-3H-1,2-dithiole-3-thione (ADT-OMe) and 5-(4-hydroxy phenyl)-3H-1,2-dithiol-3-thione (ADT-OH) using microwave irradiation. *Tetrahedron Lett.* **2017**, *58*, 2378-2380 DOI 10.1016/j.tetlet.2017.05.010
- Fotopoulou T., Ćirić A., Kritsi E., Calhelha R.C., Ferreira I.C.F.R., Soković M., Zoumpoulakis P., Koufaki M. Antimicrobial/Antibiofilm Activity and Cytotoxic Studies of β -Thujaplicin Derivatives. *Archiv. Pharm.* **2016**, 698-709 DOI 10.1002/ardp.201600095
- Koufaki M. Vitamin E derivatives: a patent review (2010-2015). *Expert Opin. Ther. Pat.* **2016**, *26*, 35-47 DOI 10.1517/13543776.2016.1106476
- Koufaki M. Therapeutic applications of lipoic acid: a patent review (2011-2014) *Expert Opin. Ther. Pat.* **2014**, *24*, 993-1005 DOI 10.1517/13543776.2014.937425
- Koufaki M.*, Fotopoulou T., Kapetanou M., Heropoulos G.A., Gonos E.S., Chondrogianni N. Microwave-assisted synthesis of 3,5-disubstituted isoxazoles and evaluation of their anti-ageing activity. *Eur. J. Med. Chem.* **2014**, *83*, 508-515 DOI 10.1016/j.ejmech.2014.06.046
- Mauté L., Fotopoulou T., Delemasure S., Dutartre P., Koufaki M., Connat J.-L. *In vitro* inflammatory/anti-inflammatory effects of nitrate esters of purines. *Eur. J. Pharmacol.* **2014**, *730*, 148-156 DOI 10.1016/j.ejphar.2014.02.022
- Koufaki M.*, Fotopoulou T., Heropoulos G.A. Synergistic effect of dual-frequency ultrasound irradiation in the one-pot synthesis of 3,5-disubstituted isoxazoles. *Ultrason. Sonochem* **2014**, *21*, 35-39 DOI 10.1016/j.ultsonch.2013.05.012
- Koufaki M.*, Fotopoulou T., Iliodromitis E. K., Bibli S. I., Zoga A., Kremastinos D.Th., Andeadou I. Discovery of 6-[4-(6-nitroxyhexanoyl)piperazin-1-yl]-9H-purine, as pharmacological post-conditioning agent. *Bioorg. Med. Chem.* **2012**, *20*, 5948-5956 DOI 10.1016/j.bmc.2012.07.037
- Koufaki M.*, Tsatsaroni A., Alexi X., Guerrand H., Zerva S., Alexis M.N. Isoxazole substituted chromans against oxidative stress-induced neuronal damage. *Bioorg. Med. Chem.* **2011**, *19*, 4841-4850 DOI 10.1016/j.bmc.2011.06.074

- Koufaki M.*, Theodorou E., Alexi X., Alexis M.N. Synthesis of a second generation chroman/catechol hybrids and evaluation of their activity in protecting neuronal cells from oxidative stress-induced cell death. *Bioorg. Med. Chem.* **2010**, *18*, 3898-3909 DOI 10.1016/j.bmc.2010.04.042
- Koufaki M.*, Theodorou E., Alexi X., Nikoloudaki F., Alexis M.N. Synthesis of tropolone derivatives and evaluation of their *in vitro* neuroprotective activity. *Eur. J. Med. Chem.* **2010**, *45*, 1107-1112 DOI 10.1016/j.ejmech.2009.12.006
- Koufaki M.*, Kiziridi C., Alexi X., Alexis M.N. Design and synthesis of novel neuroprotective 1,2-dithiolane/chroman hybrids. *Bioorg. Med. Chem.*, **2009**, *17*, 6432-6441 DOI 10.1016/j.bmc.2009.07.010
- Melagraki G., Afantitis A., Igglessi-Markopoulou O., Detsi A., Koufaki M., Kontogiorgis C., Hadjipavlou-Litina D.J. Synthesis and evaluation of the antioxidant and anti-inflammatory activity of novel coumarin-3-aminoamides and their alpha-lipoic acid adducts. *Eur. J. Med. Chem.* **2009**, *44*, 3020-3026 DOI 10.1016/j.ejmech.2008.12.027
- Koini E.N., Papazafiri P., Vassilopoulos A., Koufaki M., Horváth Z., Koncz I., Virág L., Papp G.J., Varró A., Calogeropoulou T. 5,7,8-trimethyl-benzopyran and 5,7,8-trimethyl-1,4-benzoxazine aminoamide derivatives as novel antiarrhythmics against ischemia-reperfusion injury. *J. Med. Chem.* **2009**, *52*, 2328-2340 DOI 10.1021/jm801228h
- Koufaki M.*, Detsi A.; Kiziridi C. Multifunctional lipoic acid conjugates. *Curr. Med. Chem.* **2009**, *16*, 4728-4742 DOI 10.2174/092986709789878274
- Andreadou I., Iliodromitis E.K., Farmakis D., Koufaki M., Tsoinias A., Kremastinos D.Th. Alternative pharmacological interventions that limit myocardial infarction *Curr. Med. Chem.* **2008**, *15*, 3204-3213 DOI 10.2174/092986708786848550
- Andreadou I., Koufaki M., Iliodromitis E., Kremastinos D.Th. Pharmacological pre- and post-conditioning agents: reperfusion-injury of the heart revisited. *Mini Rev. Med. Chem.* **2008**, *8*, 952-959 DOI 10.2174/138955708785132819
- Fotopoulou T., Iliodromitis E. K., Koufaki M.*, Tsoinias A., Zoga A., Gizas V., Pyriochou A., Papapetropoulos A., Andreadou I., Kremastinos D.Th. Design and synthesis of nitrate esters of aromatic heterocyclic compounds as pharmacological preconditioning agents. *Bioorg. Med. Chem.* **2008**, *16*, 4523-4531 DOI 10.1016/j.bmc.2008.02.051
- Koufaki M.*, Kiziridi C., Nikoloudaki F., Alexis M.N. Design and synthesis of 1,2-dithiolane derivatives and evaluation of their neuroprotective activity. *Bioorg. Med. Chem. Lett.* **2007**, *17*, 4223-4227 DOI 10.1016/j.bmcl.2007.05.036
- Kapou A., Avlonitis N., Detsi A., Koufaki M., Calogeropoulou T., Benetis N.P., Nikolaropoulos S., Mavromoustakos T. CoMFA and CoMSIA 3D Quantitative Structure-Activity Relationships of New Flexible Antileishmanial Ether

Phospholipids. *Bioorg. Med. Chem.* **2007**, *15*, 1252-1265 DOI 10.1016/j.bmc.2006.11.018

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- Koufaki M.*, Kiziridi C., Papazafiri P., Vassilopoulos A., Varró A., Nagy Z., Farkas A., Makriyannis A. Synthesis and biological evaluation of benzopyran analogues bearing class III antiarrhythmic pharmacophores. *Bioorg. Med. Chem.* **2006**, *14*, 6666-6678 DOI 10.1016/j.bmc.2006.05.065
- Koufaki M.*, Theodorou E., Galaris D., Nousis L., Katsanou E. S, Alexis M.N. Chroman/catechol hybrids: Synthesis and evaluation of their activity against oxidative stress induced cellular damage. *J. Med. Chem.* **2006**, *49*, 300-306 DOI 10.1021/jm0506120
- Papazafiri P., Avlonitis N., Angelou A., Calogeropoulou T., Koufaki M., Scoulica E., Fragiadaki I. Structure-activity relationships of antineoplastic ring-substituted ether phospholipid derivatives. *Cancer Chemother. Pharmacol.* **2005**, *56*, 261-270 DOI 10.1007/s00280-004-0935-6
- Koufaki M.*, Detsi A., Theodorou E., Kiziridi C., Calogeropoulou T., Vassilopoulos A., Kourounakis A., Rekka E., Kourounakis P., Gaitanaki C., Papazafiri P. Synthesis of Chroman Analogues of Lipoic Acid and Evaluation of their Activity against Reperfusion Arrhythmias. *Bioorg. Med. Chem.* **2004**, *12*, 4835-4841 DOI 10.1016/j.bmc.2004.07.012
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- Koufaki M.*, Calogeropoulou T., Rekka E., Chryselis M., Papazafiri P., Gaitanaki C., Makriyannis A. Bifunctional Agents for Reperfusion Arrhythmias. Novel Hybrid Vitamin E/Class I Antiarrhythmics. *Bioorg. Med. Chem.* **2003**, *11*, 5209-5219 DOI 10.1016/j.bmc.2003.08.010
- Avlonitis N., Lekka E., Detsi A., Koufaki M., Calogeropoulou T., Skoulica E., Siapi E., Kyrikou I., Mavromoustakos T., Tsotinis A., Golic Grdadolnik S., Makriyannis A. Antileishmanial Ring-Substituted Ether Phospholipids. *J. Med. Chem.* **2003**, *46*, 755-767 DOI 10.1021/jm020972c
- Detsi A., Koufaki M., Calogeropoulou T. Synthesis of (*Z*)-4-hydroxytamoxifen and (*Z*)-2-(4-[1-(*p*-hydroxyphenyl)-2-phenyl]-1-butenyl)phenoxyacetic acid. *J. Org. Chem.* **2002**, *67*, 4608-4611 DOI 10.1021/jo0255328

- Koufaki M.*, Calogeropoulou T., Detsi A., Roditis A., Kourounakis A., Papazafiri P., Tsiakitzis K., Gaitanaki C., Beis I., Kourounakis P. Novel potent inhibitors of lipid peroxidation with protective effects against reperfusion arrhythmias. *J. Med. Chem.* **2001**, *44*, 4300-4303 DOI 10.1021/jm010962w
- Mavromoustakos T., Calogeropoulou T., Koufaki M., Kolocouris A., Demetzos K., Meng Z., Makriyannis A., Balzarini J., De Clercq E. Ether phospholipid-AZT conjugates possessing anti-HIV and anti-tumor cell activity. Synthesis, conformational analysis and study of their thermal effects on membrane bilayers. *J. Med. Chem.* **2001**, *44*, 1702-1709 DOI 10.1021/jm001121c
- Tronchet J.M.J., Koufaki M., Barbalat F., Geoffroy M. Blocked Sugar Analogues Bearing two or three N(sp³)-O Bonds. *Carbohydr. Lett.* **1999**, *3*, 255-262
- Mavromoustakos T., Theodoropoulou E., Yang D.P., Lin S.Y., Koufaki M., Makriyannis A. The conformational properties of the antineoplastic ether lipid 1-thiohexyl-2-O-methyl-S-glycero-3-phosphocholine. *Chem. Phys. Lipids* **1996**, *84*, 21-34 DOI 10.1016/s0009-3084(96)02615-1
- Koufaki M., Polychroniou V., Calogeropoulou T., Tsotinis A., Drees M., Fiebig H.H., LeClerc S., Hendriks H.R., Makriyannis A. Alkyl and alkoxyethyl antineoplastic phospholipids. *J. Med. Chem.* **1996**, *39*, 2609-2614 DOI 10.1021/jm9509152
- Koufaki M.*, Calogeropoulou T., Mavromoustakos T., Theodoropoulou E., Tsotinis A., Makriyannis A. Synthesis of 2H-Labelled Alkoxyethyl Phosphodiester AZT Derivatives for Solid-State 2H-NMR Studies. *J. Het. Chem.* **1996**, *33*, 619-622 DOI 10.1002/jhet.5570330316
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- Calogeropoulou T., Koufaki M., Tsotinis A., Balzarini J., De Clercq E., Makriyannis A. Synthesis and anti-HIV evaluation of alkyl and alkoxyethyl phosphodiester AZT derivatives. *Antiv. Chem. Chemother.* **1995**, *6*, 43-49
- Tronchet J.M.J., Koufaki M., Zosimo-Ladolfo G., Bernardinelli G. Spiro naphthoxazine derivatives of furanose sugars. *J. Chem. Research* **1992** (M) 2501, *J. Chem. Research* **1992** (S) 293
- Tronchet J.M.J., Koufaki M., Zosimo-Ladolfo G. Spacer arms bearing two N-hydroxyimino groups and nitroxyl free radicals thereof. *Carbohydr. Res.* **1991**, *209*, 299 DOI 10.1016/0008-6215(91)80167-L
- Tronchet J.M.J., Bizzozero N., Koufaki M., Habashi F., Geoffroy M. Analogs of blocked disaccharides bearing a N-hydroxyimino bridge and nitroxyl free radicals thereof. *J. Chem. Research* **1989** (M) 2601 *J. Chem. Research* **1989** (S) 334

Meeting abstracts

- Vasilopoulou M.A., Fotopoulou T., Papaevgeniou N., Gioran A., Papahatjis D., Calogeropoulou T., Koufaki M., Chondrogianni N. A novel bioinspired proteasome activator against aging *Free Radic. Biol. Med.* **2021**, *177*, S122-S123
- Papaevgeniou N., Fotopoulou T., Vasilopoulou M., Panat N., Pick E., Golan A., Gonos E.S., Papahatjis D., Calogeropoulou T., Koufaki M., Chondrogianni N. A novel bioinspired proteasome activator: potential anti-ageing strategies offered by mother nature (but not only). *Free Radic Biol Med.* 2019, *139*, S78-S79
- Andeadou I., Bibli S.I., Zhou Z., Fotopoulou T., Koufaki M., Anastasiou-Nana M., Papapetropoulos A., Iliodromitis E.K. Pharmacological characterization and elucidation of the molecular mechanism of action of a novel purine analogue which has superior effects to ischemic postconditioning. *Eur. Heart J.* **2014**, *35S1*, 386-387
- Andeadou I., Fotopoulou T., Georgakopoulos A., Zoga A., Koufaki M., Kremastinos D.Th., Iliodromitis E.K., Anastasiou-Nana M. Nitric oxide donors as pharmacological postconditioning agents: the formation of peroxynitrite during reperfusion plays a critical role. *Eur. Heart J.* **2011**, *32S1*, 331-332
- Andreadou I., Fotopoulou T., Koufaki M., Tsotinis A., Zoga A., Pyriochou A., Farmakis D., Iliodromitis E.K., Kremastinos D.Th. Novel pharmacological compounds as triggers of preconditioning *in vivo*. *J. Am. Coll. Cardiol.* **2008**, *51*, Suppl. A, A183
- Andreadou I., Fotopoulou T., Koufaki M., Tsotinis A., Zoga A., Papapetropoulos A., Iliodromitis E.K., Kremastinos, D.Th. Development of novel pharmacological agents that precondition the ischemic heart *in vivo* through parallel and combined molecular mechanisms *Eur. Heart J.* **2008**, *29*, Suppl. 1, 110-111
- Andreadou I., Fotopoulou T., Koufaki M., Tsotinis A., Zoga A., Gizas V., Iliodromitis E., Kremastinos D.Th. Novel pharmacological compounds as triggers of ischemic preconditioning *in vivo*. *J. Mol. Cell. Cardiol.* **2007**, *42*, S1, S178

Patents

- GR 20180100094, WO2019171088A1 Applicant: NHRF, EP3761950A1, Applicant: Ioulia and Irene Tseti Pharmaceutical Laboratories SA. Inventors: Koufaki M., Calogeropoulou T., Chondrogianni N., Papahatjis D., Gonos E.S., Fotopoulou T., Proussis K., Chazapi E. "Bio-inspired proteasome activators with anti-ageing activity"
- GR20050100100. Calogeropoulou T., Koufaki M. "Ultrasound contrast agents containing anticancer ether phospholipids"

- US2003/34225, WO2004041167, CN1742017, CA2503058, AU2003285071, EP1578754, US2006105998 Calogeropoulou T., Koufaki M., Avlonitis N., Makriyannis A. "Antiprotozoal ring-substituted phospholipids"
- WO0204438, US2004259763, CA2415523, EP1301504, DE60106922T, ES231514T Applicant: UNI-PHARMA SA Inventors: Koufaki M., Calogeropoulou T., Makriyannis A. "Bifunctional agents possessing antioxidant and antiarrhythmic activity"

Chapter in book

Maria Koufaki and Anastasia Detsi. Design and Synthesis of Antioxidant α -Lipoic Acid Hybrids. Advanced Protocols for Oxidative Stress II Series: *Methods in Molecular Biology*, Vol. 594, Armstrong, Donald (Ed.) **2010**, p. 297-309
DOI 10.1007/978-1-60761-411-1_21

Reviews

1. Koufaki M., Buchholzer F.J. Les liposomes comme transporteurs de médicaments. *Epitheor. Klin. Pharmacol. Farmakokinet. Int. Ed.* **1990**, *4*, 12-23
2. Buchholzer F.J., Koufaki M., Tronchet J.M.J. La spectrométrie de masse: Une excellente méthode quantitative très utile en pharmacologie. *Epitheor. Klin. Pharmacol. Farmakokinet. Int. Ed.* **1987**, *1*, 119

65 Presentations in International Symposia

45 Presentations in National Symposia