

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Όν οματεπώνυμο	ΒΙΟΛΕΤΤΑ ΚΩΝΣΤΑΝΤΙΝΟΥ-ΚΟΚΟΤΟΥ
Σπουδές	α) Πτυχίο Χημείας Πανεπιστήμιο Αθηνών, Απρίλιος 1979. Βαθμός "Λίαν καλώς" (8.13) β) Διδακτορικό Δίπλωμα, Γενικό Τμήμα, Γεωργικό Πανεπιστήμιο Αθηνών, Ιανουάριος 1990. Βαθμός "Άριστα" (10)
Μεταδιδακτορικές σπουδές και έρευνα σε ερευνητικά κέντρα του εξωτερικού	α) Τμήμα Φαρμακευτικής και Βιολογικής Χημείας του Πανεπιστημίου του Λονδίνου. Εκπαίδευση στις σύγχρονες μεθόδους φασματοσκοπίας NMR και καθαρισμού με HPLC οργανικών ενώσεων (Ιούλιος - Σεπτέμβριος 1990, Νοέμβριος-Δεκέμβριος 1990). β) School of Pharmacy, University of London (1991, 1993, 1994, 1995) γ) Τμήμα Χημείας και Βιοχημείας, University of California, San Diego (2000, 2003, Ιούνιος-Ιούλιος 2013, Ιούλιος- Αύγουστος και Δεκέμβριος 2014, Μάιος-Ιούνιος 2016) δ) Τμήμα Βιολογίας, Norwegian University of Science and Technology, 2009.
Ξένες Γλώσσες	Αγγλικά, Γαλλικά
Θέση και διεύθυνση εργασίας	Ιούλιος 2013- Καθηγήτρια Οργανικής Χημείας, Διευθύντρια Εργαστηρίου Χημείας, Τμήμα Επιστήμης Τροφίμων και Διατροφής του Ανθρώπου, ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ , Ιερά οδός 75, Αθήνα 11855 ΓΝΩΣΤΙΚΟ ΑΝΤΙΚΕΙΜΕΝΟ ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ με έμφαση στα παράγωγα των σακχάρων, αμινοξέων και λιπιδίων ΦΕΚ διορισμού 1699/B/10-7-2013 ΓΝΩΣΤΙΚΟ ΑΝΤΙΚΕΙΜΕΝΟ ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ, ΧΗΜΕΙΑ ΦΥΣΙΚΩΝ ΠΡΟΪΟΝΤΩΝ ΚΑΙ ΤΡΟΦΙΜΑ από 2016 Ιανουάριος 2005- Ιούλιος 2013, Καθηγήτρια Οργανικής Χημείας, Εργαστήριο Χημείας, Τμήμα Γενικό, ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ , Ιερά οδός 75, Αθήνα 11855 ΓΝΩΣΤΙΚΟ ΑΝΤΙΚΕΙΜΕΝΟ ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ με έμφαση στα παράγωγα των σακχάρων, αμινοξέων και λιπιδίων ΦΕΚ διορισμού 2 (ΤΝΠΔΔ) 11-01-2005 2017-2019 Μέλος του Ανώτατου Χημικού Συμβουλίου του Κράτους
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Οικογενειακή Κατάσταση	Παντρεμένη και μητέρα δυο παιδιών

Ερευνητική δραστηριότητα :

- ανάπτυξη μεθοδολογίας σύνθεσης βιοενεργών ενώσεων με αντιφλεγμονώδη, αναλγητική, αντιμυκητιασική δράση
- απομόνωση και μελέτη φυσικών προϊόντων
- ανάπτυξη μεθοδολογίας ποιοτικού και ποσοτικού προσδιορισμού δευτερογενών μεταβολιτών των φυτών

Το συνολικό ερευνητικό έργο περιλαμβάνει 7 διπλώματα ευρεσιτεχνίας (6 παγκόσμια και 1 ελληνικό), 65 δημοσιεύσεις σε διεθνή περιοδικά που περιέχονται στις διεθνείς βάσεις δεδομένων, 20 Δημοσιεύσεις σε βιβλία – περιοδικές διεθνείς εκδόσεις που περιέχονται στις διεθνείς βάσεις και 83 συμμετοχές σε διεθνή και ελληνικά συνέδρια. Σε αυτό αναφέρονται πάνω από 1500 αναφορές στις βάσεις δεδομένων, όπως web of science- science citation index, USA patents.

Εκπαιδευτική δραστηριότητα :

διδασκαλία α) Εργαστηριακών Ασκήσεων ΑΝΟΡΓΑΝΗΣ-ΑΝΑΛΥΤΙΚΗΣ-ΟΡΓΑΝΙΚΗΣ ΧΗΜΕΙΑΣ.

β) Προπτυχιακών μαθημάτων «Γενική και Ανόργανη Χημεία», «Οργανική Χημεία», «Χημεία Φυσικών Προϊόντων» .

γ) Μεταπτυχιακών μαθημάτων ι) στο μεταπτυχιακό του Τμήματος Χημείας του Πανεπιστημίου Αθηνών, «Οργανική σύνθεση και εφαρμογές στη χημική βιομηχανία» στο μάθημα των σακχάρων ιι) στο μεταπτυχιακό του Τμήματος ΕΤΔΑ ΓΠΑ, «Απομόνωση και αξιοποίηση φυσικών προϊόντων»

Εργαστηριακές Σημειώσεις: ι) "Πρακτικά και Θεωρητικά Θέματα Χημείας" β) «Βασικές εργαστηριακές γνώσεις και τεχνικές ασκήσεων Γενικής και Ανόργανης Χημείας»

Συμμετοχή στη μεταφραστική ομάδα των Πανεπιστημιακών συγγραμμάτων στην ελληνική του

- δίτομου συγγράμματος «ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ» D.Klein, 2015 για φοιτητές Χημείας
- επίτομου συγγράμματος «ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ ΓΙΑ ΤΙΣ ΕΠΙΣΤΗΜΕΣ ΤΗΣ ΖΩΗΣ» D.Klein, 2015 για όλους τους φοιτητές που δεν σπουδάζουν Χημεία ως βασική επιστήμη.
- δίτομου συγγράμματος «ΟΡΓΑΝΙΚΗ ΧΗΜΕΙΑ» J. Clayden, N. Greevew, S.Warren, 2016 για προχωρημένους φοιτητές Χημείας
- συγγράμματος «ΕΥΡΕΣΗ ΔΟΜΗΣ ΟΡΓΑΝΙΚΩΝ ΕΝΩΣΕΩΝ ΑΠΟ ΦΑΣΜΑΤΟΣΚΟΠΙΚΑ ΔΕΔΟΜΕΝΑ» L. Field, S. Sternhell, J. Kalman, 2017 για φοιτητές Χημείας.
- Συγγράμματος «ΑΡΧΕΣ ΤΗΣ ΧΗΜΕΙΑΣ», P . Atkins, L. Jones, L. Laverman, 2019 για φοιτητές θετικών επιστημών και περιβάλλοντος.

Επιστημονική υπεύθυνος μεταπτυχιακών διπλωμάτων ειδίκευσης που έχουν περατωθεί: 10.

Επιστημονική υπεύθυνος διδακτορικών διατριβών που έχουν περατωθεί: 5

1. ΕΡΕΥΝΗΤΙΚΗ ΔΡΑΣΤΗΡΙΟΤΗΤΑ

Διδακτορική διατριβή

“ΠΟΡΕΙΕΣ ΣΥΝΘΕΣΕΩΣ ΚΑΙ ΗΜΙΣΥΝΘΕΣΕΩΣ ΝΕΩΝ ΑΝΤΙΒΙΟΤΙΚΩΝ Ή ΑΝΑΛΟΓΩΝ ΤΟΥΣ” Β. Κωνσταντίνου-Κόκοτου, Διδακτορική Διατριβή, Γεωργικό Πανεπιστήμιο Αθηνών, Αθήνα 1989.

1Α. Διπλώματα ευρεσιτεχνίας (PATENTS)

1. “COMPOSITIONS AND METHODS FOR INHIBITION OF PHOSPHOLIPASE A₂ MEDIATED INFLAMMATION” E.A. Dennis, T. Yaksh, K. K. Lucas, C. Svensson, D.A. Six, G. Kokotos, V. Constantinou-Kokotos, WO 03/076389 A1, **2003**-09-18.
2. “MONOESTERS AND MONOETHERS OF 2-AMINO-GLYCEROL CONTAINING LONG CHAINS AND STRUCTURALLY RELATED COMPOUNDS: PREPARATION AND USE” G. Kokotos and V. Constantinou-Kokotou, GR 20050100169 A, **2006**-11-23.
3. “SYSTEMIC AND INTRATHECAL EFFECTS OF A NOVEL SERIES OF PHOSPHOLIPASE A₂ INHIBITORS ON HYPERALGESIA AND SPINAL PGE₂ RELEASE” E.A. Dennis, T. Yaksh, G. Kokotos, V. Constantinou-Kokotou, WO **2007**/022443 A2.
4. “PERFLUOROKETONE COMPOUNDS AND USES THEREOF” S. David, A. Kalyvas, R. Lopez-Vales, G. Kokotos, V. Constantinou-Kokotou, C. Baskakis, C.G. Kokotos, E.A. Dennis, D. Stephens WO **2008**122119 A1, 2008-10-16.
5. “PHOSPHOLIPASE A₂ INHIBITORS AND THEIR USE IN TREATING NEUROLOGICAL INJURY AND DISEASE” E.A. Dennis, D. Stephens, S. David, R. Lopez-Vales, A. Kalyvas, G. Kokotos, V. Constantinou-Kokotou. E. Barbayianni, V. Magrioti, WO **2009**009449 A2, 2009-01-15.
6. “AMIDES AS INHIBITORS OF HUMAN SECRETED PHOSPHOLIPASE A₂” G. Kokotos, V. Constantinou-Kokotou, E. A. Dennis, S. David, US8, 759,392, **2014**, WO**2010**011686.
7. “2-OXOAMIDE INHIBITORS OF PLA2 ACTIVITY AND CELLULAR ARACHIDONATE RELEASEBASED ON DIPEPTIDES AND PSEUDOPEPTIDES”, E. Dennis, G. Kokotos, V. Constantinou-Kokotou, US8,580,852, **2013**

1Β. Πρωτότυπες επιστημονικές δημοσιεύσεις σε διεθνή περιοδικά

- B1.- “SYNTHESIS OF AMINO ACID DERIVATIVES OF NEAMINE AND 2-DEOXYSTREPTAMINE TO BE USED AS MUTASYNTHONS” M. Georgiadis, V. Constantinou-Kokotou, G. Kokotos, *J. Carbohydrate Chem* **10**, 739-748 (1991).
- B2.- “RESOLUTION OF 2,3-DIDEOXY-DL-2-ENOPYRANOS-4-ULOSES VIA CHROMATOGRAPHIC SEPARATION OF THEIR DIASTEREOMERIC O-TERT-BUTYLOXYCARBONYL-L-ALANYL ESTERS. A CONVENIENT SYNTHESIS OF L- AND D-ACULOSE” V. Constantinou-Kokotou, E. Couladouros, M. Georgiadis, G. Kokotos, *J. Carbohydrate Chem* **10**, 749-756 (1991).
- B3.- “SYNTHESIS OF 6-ACYLOXY AND 6-ALKOXY DERIVATIVES OF 2H-PYRAN-3(6H)-ONES” V. Constantinou-Kokotou, G. Kokotos, M. Georgiadis, *Liebigs Ann. Chem* 151-154 (1991).
- B4.- “TOTAL SYNTHESIS OF 4-(D-ALANYLAMINO)-2-AMINO-2,3,4-TRIDEOXY-DL-THREO-PENTOSE (3-DEOXY-DL-PRUMYCIN)” V. Constantinou-Kokotou, E. Couladouros, M. Georgiadis, G. Kokotos, T. Georgiadis, *Carbohydr. Res.* **222**, 163-172 (1991).
- B5.- “MODIFIED AMINO ACIDS AND PEPTIDES. PART 2. A CONVENIENT CONVERSION OF AMINO AND PEPTIDE ALCOHOLS INTO AMINES” G. Kokotos, V. Constantinou-Kokotou, *J. Chem. Research. (S)* 391 (1992) and *J. Chem. Research. (M)* 3117-3132 (1992).
- B6.- “CONVERSION OF RACEMIC LIPIDIC AMINO ACIDS INTO SPHINGOSINE AND CERAMIDE ANALOGUES AND 1,2-DIAMINES” G. Kokotos, V. Constantinou-Kokotou, E. Del Olmo Fernandez, I. Toth, W. A. Gibbons, *Liebigs Ann. Chem* 961-964 (1992).
- B7.- “A SYNTHESIS IN ONE REACTION VESSEL OF 2,4-DIAMINOSUGAR PERCURSORS FROM 2,3-DIDEOXY-2-ENOPYRANOS-4-ULOSES” E. Couladouros, V. Constantinou-Kokotou, M. Georgiadis, G. Kokotos, *Carbohydr. Res.* **254**, 317-324 (1994).
- B8.- “SYNTHESIS AND ANTIFUNGAL ACTIVITY OF 3-DEOXY-DL-PRUMYCIN ANALOGUES”. V. Constantinou-Kokotou, G. Kokotos, E. Couladouros, M. Chrysai-Toukousbalides, M. P. Georgiadis, *Liebigs Ann. Chem* 847-850. (1994).
- B9.- “SYNTHESIS OF 1,3-DIAMINES” V. Constantinou-Kokotou, G. Kokotos, *Organic Prep. Proced. Int.* **26**, 599-602 (1994).
- B10.- “NMR LIPID PROFILES OF CELLS TISSUES AND BODY FLUIDS. PROTON NMR ANALYSIS OF HUMAN BLOOD LIPIDS”. R. Adosraku, G. Choi, V. Constantinou-Kokotou, M. Anderson, W. Gibbons *J. Lipid Res.* **35**, 1925-1931 (1994).
- B11.- “SYNTHESIS AND ANTIMICROBIAL AND TOXICOLOGICAL STUDIES OF AMINO ACID AND PEPTIDE DERIVATIVES OF KANAMYCIN A AND NETILMICIN” S. Kotretsou, M. Mingeot-Leclerq, V. Constantinou-Kokotou, P. Tulkens, M. P. Georgiadis, *J. Med. Chem* **38**, 4710-4719 (1995).
- B12.- “SYNTHESIS OF CHIRAL TRIAMINES AND DIAMINES FROM AMINO ACIDS” G. Kokotos, T. Markidis, V. Constantinou-Kokotou, *Synthesis* 1223-1226 (1996).
- B13.- “SYNTHESIS OF MEDICINALLY USEFUL LIPIDIC α-AMINO ACIDS, 2-AMINO ALCOHOLS AND DIAMINES” G. Kokotos, V. Martin, V. Constantinou-Kokotou and W.A. Gibbons, *Amino Acids* **11**, 329-343 (1996).
- B14. “SYNTHESIS OF LIPIDIC AMINO ACID AND DIPEPTIDE INHIBITORS OF HUMAN PLATELET PHOSPHOLIPASE A₂” G. Kokotos, V. Constantinou-Kokotou, C. Noula, A. Nicolaou, W. Gibbons, *Int. J. Peptide Protein Res.* **48**, 160-166 (1996).
- B15.- “SYNTHESIS AND PROPERTIES OF NOVEL LIPOPEPTIDES AND LIPID MIMETICS”. A. Nicolaou, G. Kokotos, V. Constantinou-Kokotou, C. Charitos, C. Noula, R. Verger and W.A. Gibbons, *J. Peptide Science* **3**, 291-298 (1997).

- B16.- "AN HPLC METHOD FOR THE MEASUREMENT OF POLYAMINES AND LIPIDIC AMINES BINDING TO DNA" G. Karikas, V. Constantinou-Kokotou and G. Kokotos, *J. Liq. Chrom. & Rel. Technol.* **20**, 1789-1796 (1997).
- B17.- "SYNTHESIS AND IN VITRO CYTOTOXICITY OF LIPOPHILIC PLATINUM(II) COMPLEXES" G. Kokotos, V. Theodorou, V. Constantinou-Kokotou, W. Gibbons, *Bioorg. Med. Chem. Lett.* **8**, 1525-1530 (1998).
- B18.- "SYNTHESIS AND IN VITRO CYTOTOXICITY OF LIPIDIC ALCOHOLS AND AMINES" V. Constantinou-Kokotou, G. Kokotos, C. Roussakis, *Anticancer Research* **18**, 3439-3442 (1998).
- B19.- "MASS SPECTROMETRIC STUDIES ON THE FRAGMENTATION AND STRUCTURAL CHARACTERIZATION OF AMINOACYL DERIVATIVES OF KANAMYCIN A" S. Kotretsou, V. Constantinou-Kokotou, *Carbohydr. Res.* **310**, 121-127 (1998).
- B20.- "FAST ATOM BOMBARDMENT MASS SPECTROMETRY OF NETILMICIN AND 6'-N DERIVATIVES" S. Kotretsou, V. Constantinou-Kokotou, *Europ. Mass spectrometry.* **4**, 265-268 (1998).
- B21.- "SYNTHESIS OF OPTICALLY ACTIVE LIPIDIC α -AMINO ACIDS AND LIPIDIC 2-AMINO ALCOHOLS" G. Kokotos, V. Constantinou-Kokotou, *Amino Acids* **16**, 273-286 (1999).
- B22.- "SYNTHESIS OF N-PROTECTED 2-AMINOHEXANESULPHONIC ACID" V. Constantinou-Kokotou, *Org. Prep. Proced. Int.*, **31**, 237-239 (1999).
- B23. "SYNTHESIS, IN VITRO CYTOTOXICITY AND IN VIVO ANTI-INFLAMMATORY ACTIVITY OF LONG CHAIN 3-AMINO-1,2-DIOLS" J.M. Padron, V. Martin, D. Hadjipavlou-Litina, C. Noula, V. Constantinou-Kokotou, G.Peters, G. Kokotos, *Bioorg. Med. Chem. Lett.*, **9**, 821-826 (1999).
- B24. "SYNTHETIC ROUTES TO LIPIDIC DIAMINES AND AMINOALCOHOLS: A CLASS OF POTENTIAL ANTI-INFLAMMATORY AGENTS" G. Kokotos, V. Constantinou-Kokotou, C. Noula, D. Hadjipavlou-Litina, *Lipids*, **34**, 307-311 (1999).
- B25. "SYNTHESIS AND STUDY OF A LIPOPHILIC α -KETO AMIDE INHIBITOR OF PANCREATIC LIPASE" A.Chiou, T. Markidis, V. Constantinou-Kokotou, R. Verger, G. Kokotos, *Organic Lett.*, **2**, 347-350 (2000).
- B26. "INHIBITION OF LIPOPROTEIN LIPASE BY ALKANESULFONYL FLUORIDES" G.Kokotos, S. Kotsovolou, V. Constantinou-Kokotou, W. Gengshu, G. Olivecrona, *Bioorg. Med. Chem. Lett.*, **10**, 2803-2806 (2000).
- B27. "STUDY OF DNA INTERACTIONS WITH MELPHALAN, BUSULPHAN AND ANALOGUES USING AN HPLC METHOD", G.A. Karikas, V. Constantinou-Kokotou, V. Magrioti, G. Kokotos, *J. Liq. Chrom.*, **23**, 1859-1864 (2000).
- B28. "SYNTHESIS AND IN VITRO CYTOTOXICITY OF NOVEL LONG CHAIN BUSULPHAN ANALOGUES", G. Kokotos, V. Constantinou-Kokotou, J.M. Padron, G.J. Peters, *Bioorg. Med. Chem. Lett.* **11**, 861-863 (2001).
- B29. "STUDY OF AMINOGLYCOSIDE-NUCLEIC ACID INTERACTIONS BY AN HPLC METHOD", V. Constantinou-Kokotou, G. Karikas, G. Kokotos, *Bioorg. Med. Chem. Lett.*, **11**, 1015-1018 (2001).
- B30. "SYNTHESIS OF ENANTIOPURE NON-NATURAL α -AMINO ACIDS USING *tert*-BUTYL (2*S*)-2-[*BIS*-(*tert*-BUTYLOXYCARBONYL)AMINO]-5-OXO-PENTANOATE AS KEY INTERMEDIATE: THE FIRST SYNTHESIS OF (S)-2-AMINO OLEIC ACID", V. Constantinou-Kokotou, V. Magrioti, T. Markidis, G. Kokotos, *J. Pept. Res.*, **58**, 325-331 (2001).
- B31. "SYNTHESIS OF (S)- α -AMINO OLEIC ACID", V. Magrioti, V. Constantinou-Kokotou, *Lipids*, **37**, 223-228 (2002).
- B32. "SYNTHESIS AND BIOLOGICAL ACTIVITIES OF LONG CHAIN 2-AMINO ALCOHOLS" V. Constantinou-Kokotou, *Lett. Pep. Science* **9**, 143-152 (2002)
- B33. "NOVEL 2-OXO-AMIDE INHIBITORS OF HUMAN GROUP IVA PHOSPHOLIPASE A₂", G.Kokotos, S. Kotsovolou, D. Six, V. Constantinou-Kokotou, C. Beltzner, E. Dennis, *J. Med. Chem.*, **45**, 2891-2893 (2002).
- B34. "SYNTHESIS AND USE OF N,N-DI BOC GLUTAMATE γ -SEMIALDEHYDES AND RELATED ALDEHYDES", V. Constantinou-Kokotou, V. Magrioti, *Amino Acids*, **24**, 231-243 (2003).
- B35. "SYNTHESIS AND IN VIVO ANTI-INFLAMMATORY ACTIVITY OF LONG CHAIN 2-AMINO-ALCOHOLS", V. Magrioti, D. Hadjipavlou-Litina, V. Constantinou-Kokotou, *Bioorg. Med. Chem. Lett.*, **13**, 375-377 (2003).
- B36. "TRIACYLGLYCEROLS BASED ON 2-(N-*tert*-BUTOXYCARBONYLAMINO)-OLEIC ACID AS POTENT INHIBITORS OF PANCREATIC LIPASE", V. Magrioti, R. Verger, V. Constantinou-Kokotou, *J. Med. Chem.*, **47**, 288-291 (2004).
- B37. "STERICALLY HINDERED TRIACYLGLYCEROL ANALOGUES AS POTENT INHIBITORS OF HUMAN DIGESTIVE LIPASES" V. Constantinou-Kokotou, V. Magrioti, R. Verger, *Chemistry – Eur. J.*, **10**, 1133-1140 (2004).
- B38. "INHIBITION OF GROUP IV CYTOSOLIC PHOSPHOLIPASE A₂ BY NOVEL 2-OXOAMIDES *in vitro*, *in cells* AND *in vivo*" G. Kokotos, D. Six, V. Loukas, T. Smith, V. Constantinou-Kokotou, D. Hadjipavlou-Litina, S. Kotsovolou, A. Chiou, C. Beltzner, E. Dennis, *J. Med. Chem.* **47**, 3615-3628 (2004).
- B39 "MICROWAVE ASSISTED NiCl₂ PROMOTED ACYLATION OF ALCOHOLS" V. Constantinou-Kokotou, A. Peristeraki, *Synthetic Commun.* **34**, 4227-4232 (2004).
- B40. "SYNTHESIS AND ACTIVITY OF 2-OXOAMIDES CONTAINING LONG CHAIN β -AMINO ACIDS" V. Constantinou-Kokotou, A. Peristeraki, C. G. Kokotos, D. Six, E.A. Dennis, *J. Peptide Sci* **11**, 431-435 (2005).
- B41. "PHASE TRANSITIONS IN CRYSTALS OF RACEMIC LONG CHAIN 2-AMINO ALCOHOLS" P. Xynogalas, A. Kanapitsas, V. Constantinou-Kokotou, P. Pissis, K. Viras, *Chem. Phys. Lipids* **135**, 83-92 (2005).
- B42. "ENZYMATIC REMOVAL OF CARBOXYL PROTECTING GROUPS. 1. CLEAVAGE OF THE *tert*- BUTYL MOIETY" M. Schmidt, E. Barbayianni, I. Fotakopoulou, M. Hohne, V. Constantinou-Kokotou, U. Bomscheuer, G. Kokotos, *J. Org. Chem* **70**, 3737-3740 (2005).
- B43. "ENZYMATIC REMOVAL OF CARBOXYL PROTECTING GROUPS. 2. CLEAVAGE OF THE BENZYL AND METHYL MOIETY". E. Barbayianni, I. Fotakopoulou, M. Schmidt, V. Constantinou-Kokotou, U. Bomscheuer, G. Kokotos, *J. Org. Chem* **70**, 8730-8733 (2005).
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1Γ. Δημοσιεύσεις σε βιβλία – περιοδικές διεθνείς εκδόσεις που περιέχονται στο citation index

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