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ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ:
-Βιοχημεία πρωτεϊνών
-Βιοτεχνολογία πρωτεϊνών
-Νανοβιοτεχνολογία
-Νανοβιοϋβρίδια
-Οξειδωτική επιβάρυνση

ΣΠΟΥΔΑΙΟΤΕΡΕΣ ΠΗΓΕΣ ΧΡΗΜΑΤΟΔΟΤΗΣΗΣ:
-Ελληνική Γενική Γραμματεία Ερευνας και Τεχνολογίας
-Υπουργείο Παιδείας
-United Nations Industrial Development Organization
-European Union
-Volkswagen Stiftung
-Humboldt Foundation

ΣΗΜΑΝΤΙΚΟΤΕΡΟΣ ΕΞΟΠΛΙΣΜΟΣ ΕΡΓΑΣΤΗΡΙΟΥ:
Εκτός από το βασικό εξοπλισμό που είναι απαραίτητος για βιοχημικά πειράματα, στο εργαστήριο μας υπάρχουν και τα παρακάτω όργανα τα οποία έχουν αγορασθεί κυρίως με εξωτερική χρηματοδότηση:

-Pharmacia FPLC system
-Gynkotek HPLC system
-Heraeus refrigerated floor centrifuge
-Sigma refrigerated centrifuge
-Sorval ultracentrifuge
-SLM Aminco DW2000 double beam+dual wavelength kinetic spectrophotometer
-Bruker Electron Paramagnetic Resonance (EPR) spectrometer

ΔΙΔΑΚΤΙΚΟ ΕΡΓΟ ΣΤΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ:
Προπτυχιακό επίπεδο:
-Βιοχημεία I
-Βιοχημεία II
-Πειραματική Βιοχημεία
Μεταπτυχιακό επίπεδο:
-Προχωρημένη Βιοχημεία
-Θέματα Βιοχημείας
-Ρυθμιστικοί μηχανισμοί της Φωτοσύνθεσης
-Χημεία Φυσικών Προϊόντων
-Οικοτοξικολογία
-Φαρμακευτική Χημεία

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