

Reports on Completed Research Projects - 2006

نتائج مشاريع الابحاث المنتهية

Below is a list of researchers who have completed their research projects in 2006, with the titles listed by speciality. The report on the work done by each researcher is given by clicking on the name or the title of the project. The CNRS would like to warn readers that it does not accept responsibility for the contents of the reports or for the language in which they are written. For any questions regarding the reports, please contact individual authors using the address or phone number given in the report.

فيما يلي لائحة باسماء الباحثين الذين انجزوا ابحاثهم، يمكنك التعرف على نتائج ابحاث كل منهم من خلال الملف المرتبط باسم كل منهم أو بعنوان بحثه. يهيم المجلس ان يعلن أن النتائج المعلنة عن كل بحث هي **على مسؤولية الباحث نفسه**، ولا يتحمل المجلس اية مسؤولية علمية أو لغوية من جراء نشر هذه التقارير. يمكن للقارئ مراجعة الباحث نفسه عن طريق عنوانه أو رقم هاتفه الوارد في تقريره للاستفسار عن اية نتيجة علمية يكون قد توصل اليها.

Basic and Engineering Sciences

العلوم الاساسية والهندسية

Project Title.	عنوان البحث	Name الاسم
A language for modelling constraint satisfaction problems (design and implementation)		Abdul Wahed Abbas
Etudes et Simulations bidimensionnelles du stress fonctionnel dans les IGBT		Bilal Beydoun
A Visual Mapping Technique for Testing the control and Data-flow Interactions of a Function Under Test		Marcel Karam
Effect of FRP confinement on the bond strength of steel bars under static and seismic loading: Application for exterior beam-column connection and gravity load-designed columns.		Mohamed Harajli
Parenté de l'effet inertial de spin et celui gyromagnétique d'Einstein-Hass		Noel Kallas Chemalé
Colloquial Arabic Speech Recognition Application (CASRA)		HaratyRamzi

Agricultural Sciences

العلوم الزراعية

Project Title.	عنوان البحث	Name الاسم

Integrated management of plant parasitic nematodes using essential oils and plant bioproducts	TraboulsiAbdallah
Studying seasonal variability and effects of fish oil supplements in fish feeds on ω-3 fatty acids in marine fish.	SaoudImad
Introduction of saffron to the Bekaa: Selection and agronomic studies.	NumahMussa
Electrophysiological and behavioral studies of antifeedants on the Dacus olea, Olive fly (Gmel.), Ceratitis capitata (Wiedemann) and Oryctes monoceros.	ChoubayaDalida
Extraction des Huiles Essentielles de Fenouil : Effet sur la Lactation	Ahmad Kobeissi
Identification des composés aromatiques impliqués dans la maturation du vin Château KSARA et caractérisation des mécanismes enzymatiques responsables de l'évolution des notes aromatiques correspondantes	Richard Maroun

Environment Sciences علوم البيئة

Project Title.	عنوان البحث	Name الاسم
Etude de la Pollution Atmosphérique en Milieu Urbain: Composés Carbonylés et Aérosols		Antoine Ghauch
Etudes biochimiques de pterocladia, jania et padina présentes sur les plated formes à vermetes du littoral libanais et analyse de leur faisabilité dans les domaines médical, pharmaceutique et alimentaire		Hussein Kanan
Etude écologique de trois réseaux hydrographiques du liban: Aarqa, Jaouz et Hasbani -Biodiversité et indicateurs biologiques de la qualité des eaux.		DiaAref
Designing of prototype for In-situ Treatment of nitrate and organic compounds such as PCBs, in water using Zero-Valent Iron and Nanoparticules Zero-valent iron powde.		RimaJamil

Human and Social Sciences علوم الانسان والمجتمع

Project Title.	عنوان البحث	Name الاسم
Inventaire des Mosaïques et des Pavements en Opus Sectile de Tyr		Hassan Badawi
Organization commitment, job satisfaction, and turnover intentions in Lebanon		Hassan Balout
Factors Affecting The Performance of Retail Stores among SMEs in Lebanon: An Empirical Ananalysis		SaadWidad

Biological and Medical Sciences العلوم الطبية والبيولوجية

Project Title.	عنوان البحث	Name الاسم
<u>Neural Control of Water and Nutrient Absorption in the Small Intestine</u>		<u>Camille Nassar</u>
<u>Mechanisms of neural injury caused by chronic hypoxia in the developing brain</u>		<u>Mohammad Mikati</u>
<u>Effect of the environmental noise and smoking on the inhabitants of beirut's hearing compared to the rural areas inhabitants</u>		<u>ChahineRamez</u>
<u>Effect and mode of action of TNF-α on the activity and protein expression of the Na⁺-K⁺ATPase in cardiac myocytes.</u>		<u>Sawsan Kreydiyyeh</u>
<u>Comparison of blood cultures and 16S rRNA gene sequencing for diagnosis of bacteremia in febrile neutropenic patients</u>		<u>Kanj ShararaSoha</u>