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**Publication:**

Antioxidant and antimicrobial active paper based on Zataria (*Zataria multiflora*) and two cumin cultivars (*Cuminum cyminum*). **F. Akrami**, A. Rodríguez-Lafuente a, K. Bentayeb a, D. Pezo a, S.R. Ghalebi, C. Nerín . *LWT - Food Science and Technology* xxx (2014) 1-5.

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Aflatoxin M1 contamination in white and Lighvan cheese marketed in Rafsanjan, Iran. **Fateme Akrami Mohajeri**, Seyed Razi Ghalebi, Mohsen Rezaeian c, Hamid Reza Gheisari, Hossein Khorrandel Azad, Ali Zolfaghari, Aziz A. Fallah. *Food Control* 33 (2013) 525-527.

Dose Ramadan Fasting Affects Inflammatory Responses: Evidences for Modulatory Roles of This Unique Nutritional Status via Chemokine Network. **Fateme Akrami Mohajeri**, Zahra Ahmadi, Gholamhossein Hassanshahi 3, Elham Akrami Mohajeri 4, Ali Ravari, Seyed Razi Ghalebi . Iran J Basic Med Sci, Vol. 16, No. 12, 2013.

**. EFFECT OF ZATARIA MULTIFLORA BOISS. ESSENTIAL OIL ON GROWTH AND CITRININ PRODUCTION BY *PENICILLIUM CITRINUM* IN CULTURE MEDIA AND MOZZARELLA CHEESE**  
NEGIN NOORI<sup>1,4</sup>, RAMAK YAHYARAEYAT<sup>2</sup>, ALIREZA KHOSRAVI<sup>2</sup>, PARINAZ ATEFI<sup>1</sup>, AFSHIN AKHONDZADEH BASTI, **FATEME AKRAMI**, ALIREZA BAHONAR and ALI MISAGHI. Journal of Food Safety **32** (2012) 445–451.

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بررسی الگوی تغییرات سطح سرمی IP10 , SDF1 در مدل حیوانی سگ متعاقب ایجاد انفارکتوس تجربی میوکارد. مجله دانشگاه علوم پزشکی رفسنجان ۱۳۹۱.

Mahmoud Aminlari, Ali Malekhusein, **Fatemeh Akrami** and Hadi Ebrahimnejad (2007). Cyanide-metabolizing enzyme rhodanese in human tissues: comparison with domestic animals. Comparative Clinical Pathology Volume 16, Number 1.

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The effect of *Zataria multiflora* on growth and citrinin production of *Penicillium citrinum*. In culture media and cheese. **Fateme Akrami Mohajeri** , Hamidreza Gheisari , Sayyed Razi Ghalebi , Ali Misaghi. Submitted in journal of essential oil

Antifungal activity and chemical composition of *Cuminum cyminum*( L.) essential oil against *Penicillium citrinum*. **Fateme Akrami Mohajeri** , Hamidreza Gheisari , Sayyed Razi Ghalebi , Ali Misaghi. Submitted in journal food microbiology.

A study on the occurrence of aflatoxin M<sub>1</sub> in raw and pasteurized milk produced in Rafsanjan, Iran. **Fateme Akrami Mohajeri**, Seyed Razi Ghalebi, Hossein Khorramdel Azad , Zahra Ahmadi , Mohsen Rezaeian, Aziz A. Fallah. Submitted in journal of food control.

Elevated chemotactic factor CXCL9, CXCL1 and CXCL 10 in food allergic patient. **Fateme Akrami Mohajeri**, Zahra Ahmadi, Gholamhossein Hassanshahi. Submitted in journal of inflammation.

### **Congress:**

بررسی تاثیر پوششش خوراکی حاوی اسانس روغنی آویشن شیرازی در جلوگیری از رشد قارچ اسپرژیلوس فلاوس بر روی مغز پسته. مجید جوانمرد ،حجت الله شکری ،هادی ملکی و فاطمه اکرمی. اولین همایش فراوری و بسته بندی پسته. مشهد آذرماه ۱۳۸۶

کاهش چربی های خون بر اساس گیاه درمانی و مروری بر آیات قرآن کریم. نخستین کنگره قرآن پژوهی و طب در دانشگاه علوم پزشکی

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بررسی میزان آلودگی باکتریایی تخم مرغهای مصرفی شهرستان رفسنجان. همایش کشوری بهداشت و ایمنی غذا، یزد ۱۳۸۳.

Application of Serology, Biology and Molecular Methods in Diagnosis of Chicken Toxoplasmosis . 13th International Congress on Infectious Diseases Kuala Lumpur, Malaysia 2009.

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## فرصت هایی مطالعاتی و تحقیقاتی:

فرصت مطالعاتی ۶ ماهه در دانشکده مهندسی دیپارتمان شیمی تجزیه شهر زازاگوزا کشور اسپانیا در زمینه

بسته بندی های فعال مواد غذایی

شرکت در کارگاه آموزشی بسته بندی های مواد غذایی در اسپانیا