

علی خرسند زاک

دانشیار



دانشکده: مهندسی شیمی و مواد

گروه: علوم پایه و مهندسی

اطلاعات استخدامی

پایه	نوع همکاری	نوع استخدام	عنوان سمت	محل خدمت
	تمام وقت	رسمی قطعی		

جوایز و تقدیر نامه ها

ریاست دانشگاه

مدیریت طرح و برنامه و بودجه

مدیریت پژوهش

مقالات در نشریات

AK Zak, HK Zak, J Esmaeilzadeh,Cytotoxicity Studies of Ultra-Fine NiO Nanoparticles on HeLa .1 and GC-1spg Cell Lines: A Promising Materials for Cancer Treatment Application,Ceramics .International,2025/1/27

Ali Khorsand Zak, Abdul Manaf Hashim,Recent advances in BiFeO₃-based nanostructures: .2 Properties and applications,Coordination Chemistry Reviews,2025/1/15

Nadia Mahmoudi Khatir, Ali Khorsand Zak,Antibacterial activity and structural properties of .3 gelatin-based sol-gel synthesized Cu-doped ZnO nanoparticles; promising material for biomedical .applications,Heliyon,2024/9/15

AK Zak, AM Hashim, A Maghsoudi,XPS studies and ferromagnetism evaluations of pure MgO .4 .and Fe-and Co-doped MgO nanoparticles,Inorganic Chemistry Communications,2024/7/14

AK Zak, AN Madih, J Esmaeilzadeh,Colorimetric investigations and optical properties of Co- .5 .doped ZnO nanopigments prepared by gelatin-based sol-gel method,Optical Materials,2024/6/1

Ali Khorsand Zak, Niloofar Arefipour, Abdul Manaf Hashim,Enhancement and refinement of .6 SSP method for XRD analysis and investigation of structural properties of pure and Ca-doped .zinc oxide,Journal of the Australian Ceramic Society,2024/5/9

Javad Esmaeilzadeh, Shokoufeh Borhan, Mahsa Haghbin, Ali Khorsand Zak,Assessments of .7 EISA-synthesized mesoporous bioactive glass incorporated in chitosan-gelatin matrix as potential nanocomposite scaffolds for bone regeneration,International Journal of Polymeric .Materials and Polymeric Biomaterials,2024/5/23

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