

البحوث العلمية المنشورة في قسم الكيمياء للعام الجامعي: ٢٠١٥/٢٠١٦

م	الأستاذ	عنوان البحث	المجلة	البلد
١	Dr. Saleh A. Al-Sayari	Electrical porous silicon sensor for detection of various organic molecules in liquid phase	Physica Status Solidi (a) 1-7 , 2015	USA
٢	Dr. Saleh A. Al-Sayari	Electrostatically-induced trajectory switching system on a multi-inlet-multi-outlet superhydrophobic droplet guiding track	RSC Advances 2015, 5, 5754-5761	USA
٣	Dr. Saleh A. Al-Sayari	Fabrication of non-enzymatic sensor using Co doped ZnO nanoparticles as a marker of H ₂ O ₂	Physica E: Low-dimensional Systems and Nanostructures Volume 62, Pages 21-27(August 2014)	USA
٤	Dr. Saleh A. Al-Sayari	Synthesis of mesoporous Ag/ZnO nanocrystals with enhanced photocatalytic activity	Catalysis Today 52, 346-354	USA
٥	Dr. Saleh A. Al-Sayari	Catalytic conversion of syngas to olefins over Mn–Fe catalysts	Ceramics International Volume 40, Issue 1, Part A, 2014, Pages 723–728	UK
٦	Dr. Nabil Alhemiairy	Derivative Spectrophotometric and HPLC Validated Methods for Simultaneous Determination of Metformin and Glibenclamide in Combined Dosage Form	ORIENTAL JOURNAL OF CHEMISTRY 2014, Vol. 30, No. (4): Pg. 1507-1516	INDIA

	USA	Advanced Science, Engineering And Medicine Vol. 6, no. 11, pp. 1225-1229(5), December 2014	Introduction And Interpretation Of Flavonoids	Dr.HASAN M.H. MUHAISEN	7
	USA	Advanced Science, Engineering And Medicine Vol. 6, no. 11, pp. 1225-1229(5), November 2014	Advanced Science, Engineering And Medicine	Dr.HASAN M.H. MUHAISEN	8
	USA	Journal of Luminescence 147, 2015, 371-382	Determination of organ phosphorus pesticides in water samples by using a new sensitive luminescent probe of Eu (III) complex	Dr. Moustafa A. Rizk	9

منسق قسم الكيمياء

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