

الأبحاث العلمية المنشورة من قبل أعضاء هيئة التدريس

للعام ١٤٣٦ - ١٤٣٧هـ

اسم عضو هيئة التدريس	موضوع البحث	اسم المجلة	سنة النشر / العدد
د/ صالح عبدالله الصيعري	Electrical porous silicon sensor for detection of various organic molecules in liquid phase, physica status solidi	physica status solidi (a),	2015; 212, 8, 1851–1857.
	Surface-enhanced Raman scattering (SERS)-active substrates from silver plated-porous silicon for detection of crystal violet	Applied Surface Science,	doi:10.1016/j.apsusc.2015.01.042
	Adel A. Ismaila. Sensitive and fast response ethanol chemical sensor based on as-grown Gd ₂ O ₃ nanostructures	Journal of Rare Earths,	33, 2015, 214–220.
	Photoluminescence detection of alpha particle using DAM-ADC nuclear detector,	Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	2016, doi:10.1016/2016.05.023
	Synthesis of highly dispersed silver doped g-C ₃ N ₄ nanocomposites with enhanced visible-light photocatalytic activity	Materials & Design ,	98, 2016, 223–230.
	Mesoporous Ag/ZnO multilayer films prepared by repeated spin-coating for enhancing its photonic efficiencies	Surface and Coatings Technology,–53.	263, 2015, 44
	Synthesis of amorphous ZnO–SiO ₂ nanocomposite with enhanced chemical sensing properties	Thin Solid Films	605, 2016, 277–282.
	Photocatalytic degradation of	Separation and	145, 2015, 147–153.

	Purification Technology	imazapyr using mesoporous Al ₂ O ₃ -TiO ₂ nanocomposites	
5(5), 556-569, 2015.	J. Pharm Tech Res.	Novel Spectrophotometric Method for Determination of Nebivolol Hydrochloride in Tablets Dosage Form With 1,2-Naphthoquinone-4-Sulphonate as a Chromogenic Reagent, Am	
3(3), 162 – 173, 2015.	Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry.	Validated spectrophotometric determination of zafirlukast in tablet dosage form via charge transfer complex formation, Asian	د/ نبيل عبدالرقيب الحميري
3(2): 24-29, 2015.	International Journal of Chemical Studies	Shediwa, E M., Spectrophotometric determination of metoprolol in pharmaceutical formulation by charge transfer,	
5(5), 556-569, 2015.	J. Pharm Tech Res.	Novel Spectrophotometric Method for Determination of Nebivolol Hydrochloride in Tablets Dosage Form With 1,2-Naphthoquinone-4-Sulphonate as a Chromogenic Reagent, Am	
March 2016, Volume 22, Issue 3 , pp 177–184	<i>Chinese Journal of Integrative Medicine</i> ,	Extraction of antimicrobial agents from selected medicinal plants in Libya and their importance",	
Volume 6, Number 12, December 2014 P.1225-29	<i>Advance Science , Engineering And Medicine.</i>	Introduction And Interpretation Of Flavonoids	د/ حسن محيسن
Volume 6, Number 12, December 2014, pp. 1235-1250(16)	<i>dvance Science , Engineering And Medicine</i>	Flavonoids From The Base Leaves Of Caryota Urens (Palmae).	
Volume 32, Number 3 2016	Orient J Chem	Extraction and Characterization of Collagen from Buffalo Skin for Biomedical Applications)	
3(2): 24-29, 2015.	International Journal of Chemical Studies	Shediwa, E M., Spectrophotometric determination of metoprolol in pharmaceutical formulation by charge transfer,	د. ايمان محمد شديوة