



جمهورية العراق
وزارة التعليم العالي والبحث العلمي
جامعة البصرة
قسم ضمان الجودة وتقدير الأداء
شعبة ضمان الجودة



بحث قسم الفيزياء في المجلات المحالية

2016-2020

٢٠١٦				
ن	عنوان البحث	الرابط	المجلة	اسم الباحث
1	Acetone gas sensor properties based on ZnO nanorod arrays synthesis by MA-CBD	<u>Acetone gas sensor properties based on ZnO nanorod arrays synthesis by MA-CBD (uobasrah.edu.iq)</u>	Journal of Kufa-Physics	د جلال د ستار د مازن
٢٠١٧				
1	All-Photonic Switching of (Fe, Mg) Co-Doped PbS/PVA Nanocomposite Films Under a Pump Laser Illumination	<u>https://www.iasj.net/iasj/download/ce165d160dd2d44b</u>	Journal of Kufa-Physics	د هيتم د مها د مازن
2	Structural, Morphological, and Optical Properties of Zinc Oxide Nanorods for LPG sensor (iasj.net)	<u>Structural, Morphological, and Optical Properties of Zinc Oxide Nanorods for LPG sensor (iasj.net)</u>	Journal of Kufa-Physics	د جلال د ستار د مازن
3	Effect of Substrate and Growth temperature on Zinc Oxide nanorods via Hydrothermal Processing	<u>https://www.researchgate.net/profile/Husain-Yaqoub/publication/351563720_Effect_of_Substrate_and_Growth_temperature_on_Zinc_Oxide_nanorods_via_Hydrothermal_Processing/links/609d6478299bf1476996137c/Effect-of-Substrate-and-Growth-temperature-on-Zinc-Oxide-nanorods-via-Hydrothermal-Processing.pdf</u>	Journal of Kufa-Physics	د ستار
4	Optical properties of Rhodamine B Dye mixed with Polyvinylpyrrolidone (PVP) as a matrix (iasj.net)	<u>Optical properties of Rhodamine B Dye mixed with Polyvinylpyrrolidone (PVP) as a matrix (iasj.net)</u>	Journal of Kufa-Physics	د باسل
5	Gamma-Ray Shielding Properties of PVA Reinforced with Sodium Tungstate	<u>https://www.iasj.net/iasj/download/b4490e7a12a77329</u>	(Basrah Journal of Science (A	د باسل

2018				
د هيثم د اسعد الطب د مزاحم	Iraqi Journal of Hematology	<u>Optical laser trapping for studying the deformability of sickle red blood cells in response to hydroxyurea</u> <u>Hussein AA, Saadon HL, Khalaf AA, Abdulah MM - Iraqi J Hematol (ijhonline.org)</u>	Optical laser trapping for studying the deformability of sickle red blood cells in response to hydroxyurea	1
د ستار	Journal of Kufa-Physics	<u>Growth, Single-Crystalline Rutile TiO₂ Nanorod Thin Film By Hydrothermal Technique H. Nasser Journal of Kufa-Physics (uokufa.edu.iq)</u>	Growth, Single-Crystalline Rutile TiO ₂ Nanorod Thin Film By Hydrothermal Technique	2
2019				
د جلال د هيثم	Al-Mustansiriyah Journal of Science	<u>Enhanced Ultraviolet Photodetector Based on Mg-Doped ZnO Nanorods Films Hameed Al-Mustansiriyah Journal of Science (uomustansiriyah.edu.iq)</u>	Enhanced Ultraviolet Photodetector Based on Mg-Doped ZnO Nanorods Films	1
د ستار	Journal of Kufa-Physics	<u>Structural and Optical Properties of Cu₂ZnSnS₄ Films Prepared by Sol-Gel method Saeed Journal of Kufa-Physics (uokufa.edu.iq)</u>	Structural and Optical Properties of Cu ₂ ZnSnS ₄ Films Prepared by Sol-Gel method	2
د علاء شاوي د سعيد جبار	Journal of Basrah Researches ((Sciences))	https://www.iasj.net/iasj/download/126a2cf628b4389b	Effect of Annealing Temperature on Structural and Optical Properties of CdS Thin Films Prepared by CBD and Thermal Evaporation Techniques	3
د علاء شاوي	Basrah Journal of Science	<u>Influence of annealing temperature on the properties of ZnO nanostructures Basrah Journal of Science (basjsci.net)</u>	Influence of annealing temperature on the properties of ZnO nanostructures	4
د كريمة مجید	Albahir journal	<u>Iraqi Academic Scientific Journals - IASJ</u>	Synthesis and Characterization of Conducting Polymer Poly (O-Toluidine)-DBSA Blend with Poly (Ethylene Oxide) for Solar Cell Application	5

د. كريمة	Basrah Journal of Science	<u>Physical-mechanical properties of dental composites by addition oyster shell powder as fillers Basrah Journal of Science (basjsci.net)</u>	Physical-mechanical properties of dental composites by addition oyster shell powder as fillers	6
		2020		
د. هيثم د. عصاد	University of Thi-Qar Journal of Science	<u>Secure Optical Identity Tag with Quick Response Code Based on Sparse Phase Information University of Thi-Qar Journal of Science (utq.edu.iq)</u>	Secure Optical Identity Tag with Quick Response Code Based on Sparse Phase Information	1



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بحوث قسم الفيزياء في مجلات سكوباس وكلايفيت

2016-2020

بحوث قسم الفيزياء في مجلات سكوباس وكلارفيت

2016-2020

النوع	عنوان البحث	الرابط	المجلة	رابط المجلة بسكوباس	رابط المجلة كلارفيت	الملحوظات
1	A low-cost mixed fullerene acceptor blend for printed electronics - Journal of Materials Chemistry A (RSC Publishing)	Journal of Materials Chemistry A	Scopus preview - Scopus - Journal of Materials Chemistry A	https://mjl.clarivate.com:/search-results?issn=2050-7488&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	د فرقان مشترك اجانب	
2	Comparison of inorganic electron transport layers in fully roll-to-roll coated/printed organic photovoltaics in normal geometry - Journal of Materials Chemistry A (RSC Publishing)	Journal of Materials Chemistry A	Scopus preview - Scopus - Journal of Materials Chemistry A	https://mjl.clarivate.com:/search-results?issn=2050-7488&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	د فرقان مشترك اجانب	
3	Fully roll-to-roll prepared organic solar cells in normal geometry with a sputter-coated aluminium top-electrode - ScienceDirect	Solar Energy Materials and Solar Cells	Scopus preview - Scopus - Solar Energy Materials and Solar Cells	https://mjl.clarivate.com:/search-results?issn=0927-0248&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	د فرقان مشترك مع اجانب	
4	Solvothermal preparation and characterization of ternary alloy	Optik	Scopus preview - Scopus - Optik	https://mjl.clarivate.com:/search-results?issn=0030-4026&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	د مازن دارش د اريج د جلال	

د ستار مشترک اجنبی Z Hassan	ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal			CdS_xSe_{1-x} nanowires - ScienceDirect	n of ternary alloy CdS _x Se _{1-x} nanowires	
مشترک د مازن د ارشد د ارجع الاجنبی ^ا H. Abu Hassan	https://mjl.clarivate.com/search-results?issn=0360-3199&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - International Journal of Hydrogen Energy	International Journal of Hydrogen Energy	Structural, characterization and electrical properties of AgPbmSbTem+2 compounds synthesized through a solid-state microwave technique - ScienceDirect	Structural, characterization and electrical properties of AgPb _m SbTe _{m+} 2 compounds synthesized through a solid-state microwave technique	5
د ارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Shrook A Azzez, Falah I Mustafa	https://mjl.clarivate.com/search-results?issn=2046-2069&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - RSC Advances	RSC advances	A highly sensitive flexible SnS thin film photodetector in the ultraviolet to near infrared prepared by chemical bath deposition - RSC Advances (RSC Publishing)	A highly sensitive flexible SnS thin film photodetector in the ultraviolet to near infrared prepared by chemical bath deposition	6
د هیثم د عمار	https://mjl.clarivate.com/search-results?issn=1559-128X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Applied Optics	Applied optics	Optical double-image encryption and authentication by sparse representation (osapublishing.org)	Optical double-image encryption and authentication by sparse representation	7
د هیثم	https://mjl.clarivate.com/search-results?issn=0306-8919&hide_exact_m	Scopus preview - Scopus - Optical and Quantum Electronics	Optical and Quantum Electronics	Z-scan studies and optical limiting in a new organic-polymer	Z-scan studies and optical limiting in a	8

	atch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal			composite film SpringerLink	new organic-polymer composite film	
د حسام مشترک مع Sabah M Mohammad, Nageh K	https://mjl.clarivate.com:/search-results?issn=0254-0584&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Chemistry and Physics	Materials Chemistry and Physics	ZnO nanorods/polyaniline heterojunctions for low-power flexible light sensors - ScienceDirect	ZnO nanorods/polyaniline heterojunctions for low-power flexible light sensors	9
د حسام مشترک مع SM Mohammad, NM Ahmed, M Bououdina	https://mjl.clarivate.com:/search-results?issn=1842-2403&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Ovonic Research	Journal of Ovonic Research	171_TalibR.pdf (chalcogen.ro)	Effect of growth time on structure, optical and photoresponse characteristics of ZnO nanorods deposited onto various substrates	10
د رائد الاسدي مشترک مع Haoyu Li, Inbarasan Muniraj, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=2296-424X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	-	Frontiers in Optics	An investigation of light behaviour in the multilayer photopolymer during holographic recording (osapublishing.org)	An investigation of light behaviour in the multilayer photopolymer during holographic recording	11
2017						
د مازن مشترکین خارجيين	https://mjl.clarivate.com:/search-results?issn=1876-	Scopus preview - Scopus - Silicon	Silicon	Fabrication and Characterization of Solar Cells	Fabrication and Characterizati	1

HF Al-Taay, D Parlevliet, P Jennings	990X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal			Based on Silicon Nanowire Homojunctions SpringerLink	on of Solar Cells Based on Silicon Nanowire Homojunctions	
د مازن د هیثم د مها	https://mjl.clarivate.com:/search-results?issn=0022-3727&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal Physics D: Applied Physics	Journal Physics D: Applied Physics	All-photonic switching based on selective input pump polarization states in Fe-doped PbS/PVA freestanding nanocomposite films - IOPscience	All-photonic switching based on selective input pump polarization states in Fe-doped PbS/PVA freestanding nanocomposite films	2
د مازن د باسل د جلال المشتريkin الاچانپ هم HF Al-Taay, P Jennings	https://mjl.clarivate.com:/search-results?issn=1386-9477&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Physica E: Low-Dimensional Systems and Nanostructures	Physica E: Low-dimensional Systems and Nanostructures	Fabrication and characterization of nanowalls CdS/dye sensitized solar cells - ScienceDirect	Fabrication and characterization of nanowalls CdS/dye sensitized solar cells	3
A. RAMIZY, H.F. AL-TAAY	https://mjl.clarivate.com:/search-results?issn=1842-2403&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Ovonic Research	Journal of Ovonic Research	135_MahdiMA.pdf (chalcogen.ro)	preparation and characterization of porous zno nanostructures grown onto silicon substrate	4
د مازن المشتريkin الخارجين	https://mjl.clarivate.com:/search-results?issn=1386-	Scopus preview - Scopus - Physica E: Low-	Physica E: Low-dimensional Systems and	Fabrication of Cu₂O nanocrystalline	Fabrication of Cu ₂ O nanocrystalline thin films	5

Abbas M Selman ، Z Hassan	9477&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Dimensional Systems and Nanostructures	Nanostructures	thin films photosensor prepared by RF sputtering technique - ScienceDirect	photosensor prepared by RF sputtering technique	
دارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Falah I Mustafa	https://mjl.clarivate.com:/search-results?issn=0361-5235&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Electronic Materials	Journal of Electronic Materials	Control of Phase, Structural and Optical Properties of Tin Sulfide Nanostructured Thin Films Grown via Chemical Bath Deposition SpringerLink	Control of phase, structural and optical properties of tin sulfide nanostructured thin films grown via chemical bath deposition	6
دارشد مشترک مع Mohamed S Mahdi, K Ibrahim, aser M Ahmed, Falah I Mustafa, Shrook A Azzez	https://mjl.clarivate.com:/search-results?issn=0167-577X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Letters: X	Materials Letters	High performance near infrared photodetector based on cubic crystal structure SnS thin film on a glass substrate - ScienceDirect	High performance near infrared photodetector based on cubic crystal structure SnS thin film on a glass substrate	7
دارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Shrook A Azzez, Falah I Mustafa, M Bououdina	https://mjl.clarivate.com:/search-results?issn=2053-1591&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Research Express	Materials Research Express	Flexible low-cost infrared photodetector based on SnS thin film grown by chemical bath deposition - IOPscience	Flexible low-cost infrared photodetector based on SnS thin film grown by chemical bath deposition	8
دارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Shrook A Azzez, Falah I Mustafa, M Bououdina	https://mjl.clarivate.com:/search-results?issn=0022-3727&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal Physics D: Applied Physics	Journal of Physics D: Applied Physics	All-photonic switching based on selective input pump polarization states in Fe-	All-photonic switching based on selective input pump polarization	9

	<u>diuum=share-by-link&utm_campaign=search-results-share-this-journal</u>			<u>doped PbS/PVA freestanding nanocomposite films - IOPscience</u>	states in Fe-doped PbS/PVA freestanding nanocomposite films	
د علاء شاوي د علي قاسم	https://mjl.clarivate.com:/search-results?issn=1584-8663&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	<u>Scopus preview - Scopus - Chalcogenide Letters</u>	Chalcogenide Letters	<u>457 AlKabbis.pdf (chalcogen.ro)</u>	EFFECT OF SUBSTRATE TEMPERATURE ON THE STRUCTURE AND OPTICAL PROPERTIES OF PVP:n-CdSe NANOCOMPOSITE THIN FILMS AND ITS SCHOTTKY DIODES PERFORMANCE	10
د رائد الاسدي مشترك مع D Cassidy, I Muniraj, L Zhao, JT Sheridan	https://mjl.clarivate.com:/search-results?issn=2296-424X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	-	Frontiers in Optics	<u>Formation of Optical Trajectories in the Photopolymer Material during Self-Written Waveguides Process (osapublishing.org)</u>	Formation of Optical Trajectories in the Photopolymer Material during Self-Written Waveguides Process	11
د رائد الاسدي مشترك مع Haoyu Li, Damien P Kelly, John J Healy, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=2073-4360&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	<u>Scopus preview - Scopus - Polymers</u>	Polymers	<u>Polymers Free Full-Text A Review of Hologram Storage and Self-Written Waveguides Formation in Photopolymer</u>	A Review of Hologram Storage and Self-Written Waveguides Formation in Photopolymer Media	12

	share-this-journal			Media (mdpi.com)		
د رائد الاسدي مشترك مع Inbarasan Muniraj, Changliang Guo, James P Ryle, John J Healy, Byung-Geun Lee, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=0146-9592&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optics Letters	Optics letters	Low photon count based digital holography for quadratic phase cryptography (osapublishing.org)	Low photon count based digital holography for quadratic phase cryptography	13
د رائد الاسدي مشترك مع Inbarasan Muniraj, Changliang Guo, Derek Cassidy, Liang Zhao, James P Ryle, John J Healy, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=0091-3286&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optical Engineering	Optical Engineering	Choice of optical system is critical for the security of double random phase encryption systems (spiedigitallibrary.org)	Choice of optical system is critical for the security of double random phase encryption systems	14
د رائد الاسدي مشترك مع Inbarasan Muniraj, Changliang Guo, Harsha Vardhan R Maraka, James P Ryle, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=0030-4018&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optics Communications	Optics Communications	Subpixel based defocused points removal in photon-limited volumetric dataset - ScienceDirect	Subpixel based defocused points removal in photon-limited volumetric dataset	15
2018						
د فرقان مشترك مع اجانب	https://mjl.clarivate.com:/search-results?issn=1566-1199&hide_exact_match	Scopus preview - Scopus - Organic Electronics	Organic Electronics	Optimization, characterization and upscaling of aqueous solar	Optimization, characterization and upscaling of	1

	ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal			nanoparticle inks for organic photovoltaics using low-cost donor:acceptor blend - ScienceDirect	aqueous solar nanoparticle inks for organic photovoltaics using low-cost donor:acceptor blend	
د فرقان مشترک مع اجانب	https://mjl.clarivate.com/search-results?issn=2190-4286&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Beilstein Journal of Nanotechnology	Beilstein journal of nanotechnology	BJNANO - Optimisation of purification techniques for the preparation of large-volume aqueous solar nanoparticle inks for organic photovoltaics (beilstein-journals.org)	Optimisation of purification techniques for the preparation of large-volume aqueous solar nanoparticle inks for organic photovoltaics	2
د فرقان مشترک مع اجانب	https://mjl.clarivate.com/search-results?issn=1022-1352&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Macromolecular Chemistry and Physics	Macromolecular Chemistry and Physics	Exploration of the Direct Arylation Polymerization Method for the Practical Application of Conjugated Materials: Synthetic Scale- Up, Solar Cell Performance, and Cost Analyses - Pappenfus - 2018 - Macromolecular Chemistry and Physics - Wiley Online Library	Exploration of the Direct Arylation Polymerization Method for the Practical Application of Conjugated Materials: Synthetic Scale- Up, Solar Cell Performance, and Cost Analyses	3
د فرقان مشترک مع اجانب	https://mjl.clarivate.com/search-results?issn=0936-5214&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Synlett	Synlett	Thieme E-Journals - Synlett / Abstract (thieme-connect.com)	Poly (2, 3-dihexylthieno[3, 4-b]pyrazine-alt-2, 3-dihexylquinoxaline): Processible, Low-Bandgap, Ambipolar-	4

					Acceptor Frameworks via Direct Arylation Polymerization	
د مازن د باسل المشترين الآخرين Abbas M Selman, HF Al-Taay, P Jennings, Wen-Jen Lee	https://mjl.clarivate.com:/search-results?issn=0749-6036&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Superlattices and Microstructures	Superlattices and Microstructures	Fabrication of a high sensitivity and fast response self-powered photosensor based on a core-shell silicon nanowire homojunction - ScienceDirect	Fabrication of a high sensitivity and fast response self-powered photosensor based on a core-shell silicon nanowire homojunction	5
د مازن مشترkin خارجين د اسماعيل خلف عباس HF Al-Taay, D Parlevliet, P Jennings	https://mjl.clarivate.com:/search-results?issn=1876-990X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Silicon	Silicon	A Self-Powered Heterojunction Photodetector Based on a PbS Nanostructure Grown on Porous Silicon Substrate SpringerLink	A Self-Powered Heterojunction Photodetector Based on a PbS Nanostructure Grown on Porous Silicon Substrate	6
د مازن د هيثم د مها	https://mjl.clarivate.com:/search-results?issn=0030-4026&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optik	Optik	High-performance all-optical limiting based on nonlinear refraction of metal-doped PbS/PVA freestanding nanocomposite films - ScienceDirect	High-performance all-optical limiting based on nonlinear refraction of metal-doped PbS/PVA freestanding nanocomposite films	7

د ارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Shrook A Azzez, Falah I Mustafa, M Bououdina	https://mjl.clarivate.com:/search-results?issn=0167-577X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Letters: X	Materials Letters	Influence of pH value on structural, optical and photoresponse properties of SnS films grown via chemical bath deposition - ScienceDirect	Influence of pH value on structural, optical and photoresponse properties of SnS films grown via chemical bath deposition	8
د ارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, Falah I Mustafa, Shrook A Azzez, M Bououdina	https://mjl.clarivate.com:/search-results?issn=0925-8388&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Alloys and Compounds	Journal of Alloys and Compounds	High performance and low-cost UV–Visible–NIR photodetector based on tin sulphide nanostructures - ScienceDirect	High performance and low-cost UV–Visible–NIR photodetector based on tin sulphide nanostructures	9
د حمید مشترک مع Iain A Wright, Andrei S Batsanov, Andrew P Monkman, Martin R Bryce	https://mjl.clarivate.com:/search-results?issn=1463-9076&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Physical Chemistry Chemical Physics	Physical Chemistry Chemical Physics	Conformationally-restricted bicarbazoles with phenylene bridges displaying deep-blue emission and high triplet energies: systematic structure–property relationships - Physical Chemistry Chemical Physics (RSC Publishing)	Conformationally-restricted bicarbazoles with phenylene bridges displaying deep-blue emission and high triplet energies: systematic structure–property relationships†	10
د كريمة مجيد	-	Scopus preview - Scopus - IOP Conference Series: Materials Science and Engineering	IOP Conf. Series: Materials Science and Engineering	Fabrication (PANI-CSA) /n-Si solar cell from nano conducting polymers PANI doped with CSA - IOPscience	Fabrication (PANI-CSA) /n-Si solar cell from nano conducting polymers PANI doped	11

					with CSA	
د كريمة مجید	https://mjl.clarivate.com:/search-results?issn=2071-0186&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Ukrainian Journal of Physics	Ukrainian Journal of Physics	Optical Properties of Conducting Polymer Poly(O-Toluidine)-DBSA Blended with Polyethylene Oxide Ukrainian Journal of Physics (bitp.kiev.ua)	Optical properties of conducting polymer poly (o-toluidine)- DBSA blended with polyethylene oxide	12
د رائد الاسدي مشترك مع Haoyu Li, Inbarasan Muniraj, Derek Cassidy, Nebras Al-Attar, John J. Healy, and John T. Sheridan	https://mjl.clarivate.com:/search-results?issn=0740-3224&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of the Optical Society of America B: Optical Physics	Journal of the Optical Society of America B: Optical Physics	Controlling the trajectories of self-written waveguides in photopolymer (osapublishing.org)	Controlling the trajectories of self-written waveguides in photopolymer	13
د رائد الاسدي مشترك مع Derek Cassidy, Inbarasan Muniraj, James P Ryle, John J Healy, John T Sheridan	-	Scopus preview - Scopus - Applied Optics	Applied optics	Self-written waveguides in photopolymer (osapublishing.org)	Self-written waveguides in photopolymer	14
د رائد الاسدي مشترك مع Haoyu Li, Yue Qi, Changliang Guo, John T Sheridan	-	Scopus preview - Scopus - Applied Optics	Applied optics	Holographic characterization of diffraction grating modulation in photopolymers (osapublishing.org)	Holographic characterization of diffraction grating modulation in photopolymers	15

			2019			
د فرقان مشترک مع اجانب	https://mjl.clarivate.com:/search-results?issn=2050-7488&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Materials Chemistry A	Journal of Materials Chemistry A	The role of surface energy control in organic photovoltaics based on solar paints - Journal of Materials Chemistry A (RSC Publishing)	The role of surface energy control in organic photovoltaics based on solar paints	1
د فرقان مشترک مع اجانب	https://mjl.clarivate.com:/search-results?issn=0035-9173&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal and Proceedings - Royal Society of New South Wales	Journal and Proceedings - Royal Society of New South Wales	On "being first:" reconsidering Australian higher education equity policy through a comprehensive analysis of the aspirations of prospective first-in-family students Journal and Proceedings of the Royal Society of New South Wales (informit.org)	On "being first:" reconsidering Australian higher education equity policy through a comprehensive analysis of the aspirations of prospective first-in-family students	2
د فرقان مشترک مع اجانب	https://mjl.clarivate.com:/search-results?issn=1944-8244&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - ACS applied materials & interfaces	ACS applied materials & interfaces	Role of Stabilizing Surfactants on Capacitance, Charge, and Ion Transport in Organic Nanoparticle-Based Electronic Devices ACS Applied Materials & Interfaces	Role of Stabilizing Surfactants on Capacitance, Charge, and Ion Transport in Organic Nanoparticle-Based Electronic Devices	3
د مازن	https://mjl.clarivate.com:/search-results?issn=1066-7857&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Technology	Materials Technology	Preparation of silver nanoparticles as antibacterial agents through DNA damage:	Preparation of silver nanoparticles as antibacterial agents through	4

	share-by-link&utm_campaign=search-results-share-this-journal			Materials Technology: Vol 34, No 14 (tandfonline.com)	DNA damage	
د ارشد مشترک مع Mohamed S Mahdi, Kamarulazizi Ibrahim, Naser Mahmoud Ahmed, Shrook A Azzez		Scopus preview - Scopus - Solid State Phenomena	Solid State Phenomena	Growth and Characterization of Tin Sulphide Nanostructured Thin Film by Chemical Bath Deposition for Near-Infrared Photodetector Application Scientific.Net	Growth and Characterization of Tin Sulphide Nanostructured Thin Film by Chemical Bath Deposition for Near-Infrared Photodetector Application	5
د ارشد داریج مشترک مع H Abu Hassan	https://mjl.clarivate.com:/search-results?issn=0263-2241&hide_exact_match_fl=true&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Measurement: Journal of the International Measurement Confederation	Measurement	Thin-film thermoelectric device of semimetals p-Sn_{0.9}Yb_{0.1}Te:Te and n-Sn_{0.9}Yb_{0.1}Te for power generation using thermal evaporation - ScienceDirect	Thin-film thermoelectric device of semimetals p-Sn _{0.9} Yb _{0.1} Te:Te and n-Sn _{0.9} Yb _{0.1} Te for power generation using thermal evaporation	6
د ارشد مشترک مع Mohamed S Mahdi, K Ibrahim, Naser M Ahmed, M Bououdina	https://mjl.clarivate.com:/search-results?issn=0749-6036&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Superlattices and Microstructures	Superlattices and Microstructures	Dependence of pH on phase stability, optical and photoelectrical properties of SnS thin films - ScienceDirect	Dependence of pH on phase stability, optical and photoelectrical properties of SnS thin films	7
د ارشد مشترک مع Mohamed S Mahdi, Naser M Ahmed, K Ibrahim, M Bououdina	https://mjl.clarivate.com:/search-results?issn=1369-8001&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Science in Semiconductor Processing	Materials Science in Semiconductor Processing	Comprehensive photoresponse study on high performance and flexible π-SnS photodetector with near-	Comprehensive photoresponse study on high performance and flexible π-SnS photodetector	8

	link&utm_campaign=search-results-share-this-journal			infrared response - ScienceDirect	with near-infrared respons	
د جلال د هيثم	-	Scopus preview - Scopus - Iraqi Journal of Science	Iraqi Journal of Science	Fabrication and Enhancement UV Photodiode Based on Mg-Doped ZnO Nanorods Films Iraqi Journal of Science (uobaghdad.edu.iq)	Fabrication and Enhancement UV Photodiode Based on Mg-Doped ZnO Nanorods Films	9
د هيثم د سعيد	-	Scopus preview - Scopus - AIP Conference Proceedings	AIP Conference Proceedings	Natural dyes extracted from plants and their application to all-photonic devices: AIP Conference Proceedings: Vol 2190, No 1 (scitation.org)	Natural dyes extracted from plants and their application to all-photonic devices	10
د هيثم د عمار	https://mjl.clarivate.com:/search-results?issn=0030-3992&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optics and Laser Technology	Optics & Laser Technology	Sparse phase information for secure optical double-image encryption and authentication - ScienceDirect	Sparse phase information for secure optical double-image encryption and authentication	11
د هيثم د سعيد	-	Scopus preview - Scopus - Journal of Physics: Conference Series	Journal of Physics: Conference Series	Studying of Nonlinear Optical Properties of Binary Bi2S3 and Bi2Te3/PMMA Nanocomposite Films by Z-Scan Technique -	Studying of Nonlinear Optical Properties of Binary Bi2S3 and Bi2Te3/PMMA Nanocomposite Films by Z-Scan Technique -	12

				IOPscience	Technique	
د علي حسين رشك مشترك مع Nada M Abbass, Jiri Bila, Mohd R Johan, Ivan Kityk	https://mjl.clarivate.com:/search-results?issn=1932-7447&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Physical Chemistry C	The Journal of Physical Chemistry C	Noncentrosymmetric Sulfide Oxide MZnSO (M = Ca or Sr) with Strongly Polar Structure as Novel Nonlinear Crystals The Journal of Physical Chemistry C (acs.org)	Noncentrosymmetric Sulfide Oxide MZnSO (M = Ca or Sr) with Strongly Polar Structure as Novel Nonlinear Crystals	13
د علي حسين رشك مشترك مع Michaela Sperátová, Jaroslaw Jedyrka, Oldřich Pytela, Iwan V Kityk, Filip Bureš, Milan Klikar	https://mjl.clarivate.com:/search-results?issn=0040-4020&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Tetrahedron	Tetrahedron	Novel dibenzothiophene chromophores with peripheral barbituric acceptors - ScienceDirect	Novel dibenzothiophene chromophores with peripheral barbituric acceptors	14
د علي حسين رشك مشترك مع K Bougherara, DP Rai,	https://mjl.clarivate.com:/search-results?issn=0577-9073&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Chinese Journal of Physics	Chinese Journal of Physics	First principles prediction of the elastic, electronic and optical properties of Sn₃X₄ (X = P, As, Sb, Bi) compounds: Potential photovoltaic absorbers - ScienceDirect	First principles prediction of the elastic, electronic and optical properties of Sn ₃ X ₄ (X = P, As, Sb, Bi) compounds: Potential photovoltaic absorbers	15
د علي حسين رشك مشترك مع L Boumia, F Dahmane, B Doumi, DP Rai,	https://mjl.clarivate.com:/search-results?issn=0577-9073&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Chinese Journal of Physics	Chinese Journal of Physics	Structural, electronic and magnetic properties of new full Heusler alloys Rh₂CrZ (Z = Al, Ga, In):	Structural, electronic and magnetic properties of new full Heusler alloys Rh ₂ CrZ	16

Shakeel A Khandy, H Khachai, H Meradji	link&utm_campaign=search-results-share-this-journal			First-principles calculations - ScienceDirect	(Z = Al, Ga, In): First-principles calculations	
د رائد الاسدي مشترك مع Min Wan, Inbarasan Muniraj, Ni Chen, John J Healy, James P Ryle, John T Sheridan	-	Scopus preview - Scopus - Applied Optics	Applied optics	Orthographic projection images-based photon-counted integral Fourier holography (osapublishing.org)	Orthographic projection images-based photon-counted integral Fourier holography	17
د رائد الاسدي مشترك مع Haoyu Li, Yue Qi, Derek Cassidy, Inbarasan Muniraj, Nebras Al-Attar, and John T. Sheridan	https://mjl.clarivate.com:/search-results?issn=0740-3224&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of the Optical Society of America. A, Optics and image science	Journal of the Optical Society of America A	Improving the uniformity of holographic recording using multi-layer photopolymer: Part II. Experimental results (osapublishing.org)	Improving the uniformity of holographic recording using multi-layer photopolymer: Part II. Experimental results	18
Haoyu Li, Yue Qi, Derek Cassidy, Inbarasan Muniraj, Nebras Al-Attar, and John T. Sheridan	https://mjl.clarivate.com:/search-results?issn=0740-3224&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of the Optical Society of America. A, Optics and image science	Journal of the Optical Society of America A	Improving the uniformity of holographic recording using multilayer photopolymer. Part I. Theoretical analysis (osapublishing.org)	Improving the uniformity of holographic recording using multilayer photopolymer. Part I. Theoretical analysis	19
				2020		
د فرقان مشترك مع اجانب	https://mjl.clarivate.com:/search-results?issn=2398-	Scopus preview - Scopus - Sustainable	Sustainable Energy & Fuels	A nuanced approach for assessing OPV	A nuanced approach for assessing OPV	1

	4902&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Energy and Fuels		materials for large scale applications - Sustainable Energy & Fuels (RSC Publishing)	materials for large scale applications	
د مازن مع باحثين من جامعة البصرة	Non	Scopus preview - Scopus - Scientific Journal of King Faisal University	Scientific Journal of King Faisal University	https://faculty.uobasrah.edu.iq/uploads/publications/1591646130.pdf	In vitro Assessment of ZnO Nanoparticles on Phoenix dactylifera L. Micropropagation	2
د مازن مشترك مع H.F Al-Taay	https://mjl.clarivate.com:/search-results?issn=1735-0808&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Iranian Journal of Materials Science and Engineering	Iranian Journal of Materials Science and Engineering	Fabrication of SiNWs/PEDOT: PSS Heterojunction Solar Cells - Iranian Journal of Materials Science and Engineering (iust.ac.ir)	Fabrication of SiNWs/PEDOT:PSS Heterojunction Solar Cells	3
دارش د حسام مشترك مع Mohamed S Mahdi, Husam S Al-Arab, K Ibrahim, Naser M Ahmed, M Bououdina	https://mjl.clarivate.com:/search-results?issn=0167-577X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Letters: X	Materials Letters	A high-performance near-infrared photodetector based on π-SnS phase - ScienceDirect	A high-performance near-infrared photodetector based on π -SnS phase	4
دارش مشترك مع Mohamed S Mahdi, Kamal H Latif, Ashwaq A Jabor, K Ibrahim, Naser M Ahmed, Falah I	https://mjl.clarivate.com:/search-results?issn=0361-5235&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Electronic Materials	Journal of Electronic Materials	Tin Sulfide Flower-Like Structure as High-Performance Near-Infrared Photodetector SpringerLink	Tin Sulfide Flower-Like Structure as High-Performance Near-Infrared Photodetector	5

Mustafa, M Bououdina	share-this-journal					
د ارشد د حسام	https://mjl.clarivate.com:/search-results?issn=0167-577X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Letters: X	Materials Letters	Low cost flexible ultraviolet photodetector based on ZnO nanorods prepared using chemical bath deposition - ScienceDirect	Low cost flexible ultraviolet photodetector based on ZnO nanorods prepared using chemical bath deposition	6
د جلال	-	Scopus preview - Scopus - Iraqi Journal of Science	Iraqi Journal of Science	Green Synthesis of Reduced Graphene Oxide Using Ascorbic Acid Iraqi Journal of Science (uobaghdad.edu.iq)	Green Synthesis of Reduced Graphene Oxide Using Ascorbic Acid	7
د هيثم د سعيد	https://mjl.clarivate.com:/search-results?issn=1066-7857&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Materials Technology	Materials Technology	High-performance all-optical switching based on nonlinear response in semiconductor Bi₂S₃-xSe_x/PMMA nanocomposite films: Materials Technology: Vol 35, No 8 (tandfonline.com)	High-performance all-optical switching based on nonlinear response in semiconductor Bi ₂ S ₃ -xSe _x /PMMA nanocomposite films	8
د هيثم د مها د عماد مشترك مع احمد الموسوي جامعة سومر	https://mjl.clarivate.com:/search-results?issn=1543-0537&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Nonlinear Optics Quantum Optics	Nonlinear Optics Quantum Optics	EBSCOhost 143516624 Application of Z-Scan Technique for the Study of Nonlinear Optical Properties of BCP/MEHPP V.	Application of Z-Scan Technique for the Study of Nonlinear Optical Properties of BCP/MEHPP V.	9
د هيثم	https://mjl.clarivate.com:/search-results?issn=0167-577X&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview -	Chinese	Nonlinear	Nonlinear	10

د سعید	com:/search-results?issn=1671-7694&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus - Chinese Optics Letters	Optics Letters	optical switching and all-figures of merit in Bi₂S_{3-x}Se_x/PMMA nanocomposite films investigated by Z scan under visible CW laser (osapublishing.org)	optical switching and all-figures of merit in Bi ₂ S _{3-x} Se _x /PMMA nanocomposite films investigated by Z scan under visible CW laser	
د حمید د باسل مشترک مع Peter Quayled and Stephen G Yeatesd	https://mjl.clarivate.com:/search-results?issn=0959-8103&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Polymer International	Polymer International	Polylactide-perylene derivative for blue biodegradable organic light-emitting diodes - Al-Attar - 2021 - Polymer International - Wiley Online Library	Polylactide-perylene derivative for blue biodegradable organic light-emitting diodes	11
د علي حسين رشك مشترک مع Renu Singla, Sarvesh Kumar, Timothy A Hackett, Manish K Kashyap	https://mjl.clarivate.com:/search-results?issn=0925-8388&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Alloys and Compounds	Journal of Alloys and Compounds	Genesis of magnetism in graphene/MoS₂ van der Waals heterostructures via interface engineering using Cr-adsorption - ScienceDirect	Genesis of magnetism in graphene/MoS ₂ van der Waals heterostructures via interface engineering using Cr-adsorption	12
د علي حسين رشك مشترک مع Shamim Khan, A Laref, G Murtaza, J Bila	https://mjl.clarivate.com:/search-results?issn=0925-3467&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optical Materials	Optical Materials	Pressure induced physical variations in the lead free fluoropervoskites XYF₃ (X=K, Rb, Ag; Y=Zn, Sr, Mg): Optical materials - ScienceDirect	Pressure induced physical variations in the lead free fluoropervoskites XYF ₃ (X=K, Rb, Ag; Y=Zn, Sr, Mg): Optical	13

					materials	
د علي حسين رشك مشترك مع Priti Rani, Manish K Kashyap, Renu Singla, Jyoti Thaku	https://mjl.clarivate.com:/search-results?issn=0925-8388&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Journal of Alloys and Compounds	Journal of Alloys and Compounds	Magnetism and magnetocrystalline anisotropy of tetragonally distorted L10-FeNi: N alloy - ScienceDirect	Magnetism and magnetocrystalline anisotropy of tetragonally distorted L10-FeNi: N alloy	14
د علي حسين رشك مشترك مع A Gani, O Cheref, M Ghezali, M Rabah, Y Djaballah, H Righi, ..	https://mjl.clarivate.com:/search-results?issn=0577-9073&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Chinese Journal of Physics	Chinese Journal of Physics	Mechanical stability and optoelectronic behavior of BeXP2 (X=Si and Ge) chalcopyrite - ScienceDirect	Mechanical stability and optoelectronic behavior of BeXP2 (X=Si and Ge) chalcopyrite	15
د علي حسين رشك مشترك مع G Lakshminarayana, AM El-Naggar, GL Myronchuk, E Gondek, P Czaja, IV Kityk	https://mjl.clarivate.com:/search-results?issn=1386-9477&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Physica E: Low-Dimensional Systems and Nanostructures	Physica E: Low-dimensional Systems and Nanostructures	Laser-stimulated Pockels effect in CdBr₂/Cu polymer nanocomposites - ScienceDirect	Laser-stimulated Pockels effect in CdBr ₂ /Cu polymer nanocomposites	16
د علي حسين رشك مشترك مع OV Tsisar, LV Piskach, LP Marushko, EM Kadykalo, GL Myronchuk, A Makhnovetz, M Denysyuk,	https://mjl.clarivate.com:/search-results?issn=0030-4026&hide_exact_mat ch_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Optik	Optik	Optical features of novel semiconducting crystals Tl_{1-x}Ga_{1-x}Sn_xSe₂ (x=0.05; 0.1) - ScienceDirect	Optical features of novel semiconducting crystals Tl _{1-x} Ga _{1-x} Sn _x Se ₂ (x=0.05; 0.1)	17

AM El-Naggar, AA Albassam, IV Kityk						
د علي حسين رشك مشترك مع Negin Fatahi, DM Hoat, Amel Laref, Shorin Amirian, Mosayeb Naseri	https://mjl.clarivate.com:/search-results?issn=1434-6028&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - European Physical Journal B	European Physical Journal B	2D Hexagonal SnTe monolayer: a quasi direct band gap semiconductor with strain sensitive electronic and optical properties SpringerLink	2D Hexagonal SnTe monolayer: a quasi direct band gap semiconductor with strain sensitive electronic and optical properties	18
د علاء شاوي د كريمة	-	Scopus preview - Scopus - IOP Conference Series: Materials Science and Engineering	IOP Conf. Series: Materials Science and Engineering	Fabrication and Characterization of polyaniline/CdSe Device for Applications in Nano Structured Solar Cells - IOPscience	Fabrication and Characterization of polyaniline /CdSe Device for Applications in Nano Structured Solar Cells	19
د علاء شاوي د كريمة	-	Scopus preview - Scopus - IOP Conference Series: Materials Science and Engineering	IOP Conf. Series: Materials Science and Engineering	Morphological and Electrical Properties of Capped CdSe Nanoparticles - IOPscience	Morphological and Electrical Properties of Capped CdSe Nanoparticles	20
د علاء شاوي د كريمة مجید		Scopus preview - Scopus - AIP Conference Proceedings	AIP Conference Proceedings	Synthesis and characterization of CdSe nanoparticles: AIP Conference Proceedings: Vol 2144, No 1 (scitation.org)	Synthesis and characterization of CdSe nanoparticles	21
د كريمة مجید		Scopus preview - Scopus - AIP Conference Proceedings	AIP Conference Proceedings	The effectiveness of oyster filler on the physical and mechanical properties of novel dental	The effectiveness of oyster filler on the physical and mechanical properties of novel dental	22

				<u>restorative composite: AIP Conference Proceedings: Vol 2290, No 1 (scitation.org)</u>	restorative composite	
د.كربيمة مجید		<u>Scopus preview - Scopus - AIP Conference Proceedings</u>	AIP Conference Proceedings	<u>Design of TiO2/PAni/Eosin-Y by using a multi-layer method solar cell: AIP Conference Proceedings: Vol 2290, No 1 (scitation.org)</u>	Design of TiO2/PAni/Eosin-Y by using a multi-layer method solar cell	23
د.كربيمة		<u>Scopus preview - Scopus - Materials Science Forum</u>	Materials Science Forum	<u>Structure and Electrical Properties of ZnO Nanoparticles Blend with POT-DBSA Scientific.Net</u>	Structure and Electrical Properties of ZnO Nanoparticles Blend with POT-DBSA	24
د.كربيمة مجید	-	<u>Scopus preview - Scopus - IOP Conference Series: Materials Science and Engineering</u>	IOP Conf. Series: Materials Science and Engineering	<u>The effect of polyaniline addition on ZnO for the fabrication of high performance photodetection - IOPscience</u>	The effect of polyaniline addition on ZnO for the fabrication of high performance photodetection	25
د.كربيمة		<u>Scopus preview - Scopus - Materials Today: Proceedings</u>	Materials Today: Proceedings	<u>Optical properties of incorporating of ZnO nano-particles on the dopant poly(o-toluidine) - ScienceDirect</u>	Optical properties of incorporating of ZnO nano-particles on the dopant poly (o-toluidine)	26
د. رائد الاسدي د. رائد مسلم د. وائل	https://mjl.clarivate.com:/search-results?issn=1434-8411&hide_exact_match_fl=true&utm_s	<u>Scopus preview - Scopus - AEU - International Journal of Electronics and Electronics and</u>	AEU - International Journal of Electronics and Communications	<u>A dual band star-shaped fractal slot antenna: Design and</u>	A dual band star-shaped fractal slot antenna: Design and measurement	27

	source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Communications	ns	measurement - ScienceDirect		
د رائد الاسدي مشترك مع Derek Cassidy, Min Wan, Inbarasan Muniraj, John J Healy, John T Sheridan	https://mjl.clarivate.com:/search-results?issn=2073-4360&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	Scopus preview - Scopus - Polymers	Polymers	Polymers Free Full-Text Optical Trajectory Manipulations Using the Self-Written Waveguide Technique (mdpi.com)	Optical Trajectory Manipulations Using the Self-Written Waveguide Technique	28
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