



Researches for the New & Renewable Energy Department for the academic year 2022

year	link of Search	Lecturer's Name	The name of research	ت
2022	https://www.researchgate.net/publication/365897731_Theoretical_Studies_of_the_Optical_Properties_of_ZnS_ZnO_and_CdS_Nanoparticles_Using_the_Brus_Equation	Assim Ahmed Issa1 , Tamathir Abbas Hamoudi2	Theoretical Studies of the Optical Properties of ZnS , ZnO and CdS Nanoparticles Using the Brus Equation	1
2022	https://www.researchgate.net/publication/340178533_Theoretical_study_of_bulk_and_nanomaterials_under_high_pressure	Adnan. Alsheikh1, ,Assim. A Issa2	/ Theoretical high pressure study for bulk and nano carbon using different EOSs	2
2022	https://www.researchgate.net/publication/365897731_Theoretical_Studies_of_the_Optical_Properties_of_ZnS_ZnO_and_CdS_Nanoparticles_Using_the_Brus_Equation	Assim Ahmed Issa1 , Tamathir Abbas Hamoudi2	Theoretical Studies of the Optical Properties of ZnS , ZnO and CdS Nanoparticles Using the Brus Equation	3
2022	https://chalcogen.ro/61_SaeedNA.pdf	N. A. Saeeda* , M. M. Uonisb	Preparation of zinc telluride thin films using chemical bath deposition	4
2022	https://pubs.aip.org/aip/acp/article-abstract/2394/1/090023/2822248/Study-of-the-effect-of-adding-glass-and-carbon?redirectedFrom=PDF	Edrees E. Ghadeer1,a), Rana Zeyad Abdulfattah Al-fulayih2,b) and Zahraa Badie Ibraheem1,c	Study of the effect of adding glass and carbon powders on optical behavior of unsaturated polyester resin	5
2022	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/5075	Kawakib A. Aziz1 , Thana Y.Yousif2*	Characterization Studies on Mn(II), Co(II), Ni(II), Cu(II), Zn(II) and Cd(II) Complexes with New Ligands Derived from Anthraquinone Substance	6
2022	https://www.researchgate.net/publication/367965585_Assessment_of_the_Pollution_of_some_Heavy_Metals_in_the_Sediments_of_the_Tigris_River_in_the_City_of_Mosul-Northern_Iraq	Rana Hesham Mahmmod1 Laith A. Najam2 Taha Yaseen Wais3 Howaida Mansour 4	Assessment of the Pollution of some Heavy Metals in the Sediments of the Tigris River in the City of Mosul- Northern Iraq	7



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2022	https://www.geniusjournals.org/index.php/eje/article/view/1982	Nagham salim1 Khalil al-saif2	Hybrid techniques based on deep learning and mathematical approach for lips movements detection	8
2022	https://ijsrst.com/IJSRST2310164	Nagham salim1 , Khalil alsaif 2	Lips biometric feature description based on polynomial	9

