

Department of Physics Research Statistics for the Academic Year-2017

No	Researcher's name	Journal type	Year of Publication	Journal name	Search title	Search link
1	Shireen Mohammed Abed	Local Journal	2017	Diyala Journal For Purs Sciences	Multiple Cavity Square Narrow and Broad Band Optical Filters for Infrared Region Application	https://www.iasj.net/iasj/article/123541
2	Waleed Bdaiwi	Local Journal	2017	Diyala Journal For Pure Science	Effect of Nano (Y ₂ O ₃) on the Mechanical Properties of the (PS:NR:PMMA) Polymer Blend Composite	https://djps.uodiyala.edu.iq/
3	Waleed Bdaiwi	Local Journal	2017	J. of University of Anbar for pure science	Study of Effect Add of Nanoparticles Zirconium Oxide with Yttrium (ZrO ₂ Y ₂ O ₃) and Zirconium Oxide (ZrO ₂) on the Mechanical Properties of Unsaturated Polyester	http://juaps.uoanbar.edu.iq
4	Waleed S. Hwash	Local Journal	2017	J. of University of Anbar for pure science	Core Deformation in the Two-Neutron Halo Nucleus, ¹¹ Li by Using Faddeev Equation	http://www.juaps.uoanbar.edu.iq/Article_Details.php?ID=110
5	Hamid Al-jumaili	Scopus-Q4	2017	Iraqi Journal of physics	Preparation and characterization of mixed SnO ₂ : CdO thin films as gas sensor	https://ijp.uobaghdad.edu.iq/index.php/physics/article/view/137
6	Mahir Thameel	Scopus-Q1	2017	Applied Physics Letters	Energy level engineering in ternary organic solar cells: Evaluating exciton dissociation at organic semiconductor interfaces	https://doi.org/10.1063/1.4979181
7	Waleed S. Hwash	Scopus-Q4	2017	Turkish Journal of Physics	Lightest and heaviest two-neutron halo nuclei, ⁶ He and ²² C	https://dergipark.org.tr/tr/download/article-file/435464

8	Adeal Sobhe Matuk	Web of Science	2017	Journal of Engineering Education	STEM Education Modules and Quality Assurance Education.	https://www.asee.org/public/conferences/78/papers/17823/view
9	Saeed Naif Turki Al-Rashid	Web of Science	2017	Digest Journal of Nanomaterials and Biostructures	NANO COATING DESIGNS OF RUBY LASER RESONATORS	https://chalcogen.ro/933_MohamedFK.pdf