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مدرس

أعلى شهادة
ماجستير

التخصص العام
فيزياء

التخصص الدقيق
فيزياء

الفرع
الفسلجة

سنة التعيين في الكلية
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الاهتمامات البحثية فيزياء نووية ، فيزياء طبية

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#	البحث	السنة
1	**Mass attenuation coefficient of electromagnetic radiation for human tissues** [Elsevier] · 18(1): 101255 · *Journal of Radiation Research and Applied Sciences* .Shlair I Mohammed, Ali H Taqi https://doi.org/10.1016/j.jrras.2024.101255	**2025**

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3	**The Use of Technetium-99m Radioactive Isotope in The Diagnosis and Treatment of Thyroid Diseases: A Review** 9(1):51-67 · *Al-Kitab Journal for Pure Sciences* .Shlair I Mohammed https://isnra.net/index.php/kjps/article/view/1215	2025
4	**The Importance of MRI Imaging to Detect Breast Cancer: A Review.** 34(1) · .Shlair I Mohammed https://rsci.uomosul.edu.iq/index.php/rsci/article/view/47449	2025
5	**Influence of the addition of WO3 on TeO2–Na2O glass systems in view of the feature of mechanical, optical, and photon attenuation** Hanan Al-Ghamdi, Sabina Yasmin, Mohammad Ibrahim Abualsayed, Ashok Kumar, Aljawhara H Almuqrin, Shlair Ibrahim 21(1):20230136 · *Open Chemistry* .Mohammed https://www.degruyterbrill.com/document/doi/10.1515/chem-2023-0136/html	2023
6	**Annealing duration dependent optical, nonlinear optical, and optical limiting properties of rare-earth doped glasses embedded with gold nanoparticles** Dalal Abdullah Aloraini, Aljawhara H Almuqrin, G Jagannath, MI Sayyed, K Keshavamurthy, AG Pramod, KR Venkatesha [Elsevier] · 597 · *Journal of Non-Crystalline Solids* .Babu, Shlair Ibrahim Mohammed, S Venugopal Rao https://doi.org/10.1016/j.jnoncrysol.2022.121921	2022
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