

قائمة بالنشرات العلمية العالمية المصنفة في قاعدة البيانات Scopus
للأساتذة وطلاب الدراسات العليا
في المعهد العالي لبحوث الليزر وتطبيقاته
منذ العام 2012 وحتى نهاية حزيران 2022

2022 up to 30th June	
1	Effect of Solvents on the Fluorescent Spectroscopy of BODIPY-520 Derivative ButhainaKamel, MoustafaSayem El-Daher, WesamBachir , Amina Ibrahim, and Sinan Aljalali. <u>Journal of Spectroscopy</u> Volume 2022 Article ID 1172183 https://doi.org/10.1155/2022/1172183 .
2	Comparison of Maximum Heat Generation during Implant Site Preparation between Single and Gradual Drilling Protocols in Artificial D1 Bone Blocks: An In Vitro Study, Tammamkoutiech, Omar Ahmad heshmeh, Kamal Alkerdi, Johnny Toumiand Laith Al sabek. <u>International Journal of Dentistry</u> , Volume 2022 ArticleID 9370395 https://doi.org/10.1155/2022/9370395 .
3	Three-Dimensional Assessment of the Temporomandibular Joint Changes Following Reversed Twin Block Therapy of Patients With Skeletal Class III Malocclusion in Conjunction With ... Mohamed AbdulkarimKhwanda, Ahmad S Burhan, Mohammad Y Hajeer, Mowaffak A Ajaj, Steven Parker, Fehmeh R Nawaya, Omar Hamadah. <u>Cureus</u> 14 (6)
4	<u>Solvent isomers effect on thermal lens signals and diffraction ring patterns of the acid blue 29 dye</u> , MD ZIDAN, A GHANEM, A ALLAHHAM, M. Sayem EL-DAHER, S JAMOUS, <u>Journal of Optoelectronics and Advanced Materials</u> 24 (May-June 2022), 245-249
5	Assessment of the readiness of restorations manufactured by CAD/CAM in terms of marginal fit (Part I), Radek Mounajjed, Thomas Taylor, Omar Hamadah, Iva Voborná, Marwan Al-akkad 10.7717/peerj.13280 .
6	Characterization of pasteurized milk in the near infrared range for construction of tissue-mimicking optical phantoms, W Bachir. <u>Optical Materials: X</u> 14, 100154
7	Association of Photodynamic Therapy and Photobiomodulation As a Promising Treatment of Herpes Labialis: A Systematic Review M Khalil, O Hamadah <u>Photobiomodulation, Photomedicine, and Laser Surgery</u> 40 (5), 299-307
8	Numerical simulation for symmetric diffraction patterns of 8-hydroxyquinolin-1-iun 4-aminobenzenesulfonate, A Ghanem, MD Zidan, MS EL-Daher, A Allahham, <u>Optoelectronics Letters</u> 18 (5), 283-287.
9	Influence of pulse duration and water/air cooling ratio on the efficiency of Er: YAG 2940 nm laser in debonding of porcelain laminate veneers: An in vitro study M AlBalkhi, O Hamadah. <u>Clinical and Experimental Dental Research</u>
10	Evaluation of the Functional Treatment of Patients With Skeletal Class II Malocclusion Using Low-Level Laser Therapy-Assisted Twin-Block Appliance: A Three-Arm Randomized ... AbdulazizAbdulhadi, Ahmad S Burhan, Mohammad Y Hajeer, Omar Hamadah, Ghiath

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11	Feasibility of 830 nm laser imaging for vein localization in dark skin tissue-mimicking phantoms, W Bachir, F Abo Dargham, Physical and Engineering Sciences in Medicine 45 (1), 135-142
12	Evaluation of the acceleration, skeletal and dentoalveolar effects of low-level laser therapy combined with fixed posterior bite blocks in children with skeletal anterior open bite: A three-arm randomised controlled trial, <u>International Orthodontics</u> , Volume 20, Issue 1, March 2022, 100597.
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ملاحظة: إضافة إلى ما ذكر يوجد أكثر من 50 مقال داخلي وفي مجلات غير مصنفة في قائمة Scopus ، إضافة إلى عدد من المشاركات في مؤتمرات علمية محلية و عالمية.