الدكتور عصام محمد نصرالدين

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| **No.** | **Title of the paper / book** | **Journal/publisher** | **Date of publication** |
| **1** | **Theoretical Study on the Effect of FA: Be+2, FA:Mg+2, and FA: Ca+2 Centers on the Electronic and Optical Properties of LiF (001) Surface** | **Journal of Nanoelectronics and Optoelectronics. Vol. 15, pp. 1269–1276.** | **2020** |
| **2** | **Tensile creep characteristics of Sn-3.5Ag-0.5Cu (SAC355) solder reinforced with nano-metric ZnO particles.** | **Materials Science and Engineering A:603 1-10.** | **2014** |
| **3** | **Work hardening characteristics of irradiated Al-5356 alloy.** | **Materials Science and Engineering A :607 132-137.** | **2014** |
| **4** | **Effect of ZnO nanoparticles addition on thermal, microstructure and tensile**  **properties of Sn–3.5 Ag–0.5 Cu (SAC355) solder alloy.** | **Journal of Materials Science : Materials in Electronics** | **2013** |
| **5** | **Serrated Flow and Work Hardening Characteristics of Al-5356 Alloy.** | **Journal of Alloys and Compounds 502 139–146.** | **2010** |
| **6** | **Study of the effect of Zn addition on the near eutectic Sn-Ag solder alloy by means of steady state creep measurements and X-ray investigation.** | **Arab Journal of Nuclear Sciences and Applications, 40(2)** | **2007** |