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2	محمود محمد محمد النحاس	Fabrication, temperature dependent current-voltage characteristics and photoresponse properties of Au/ α -PbO ₂ /p-Si/Al heterojunction photodiode	Materials Science in Semiconductor Processing	
3	محمود محمد محمد النحاس	Investigation of composition effect on electrical properties of noncrystalline GeSe ₂ xSn _x (0 $\leq$ x $\leq$ 0.8) thin films	Journal of Alloys and Compounds	كرم فتحي عبد الرحمن على حسن
4	محمود محمد محمد النحاس	Electronic properties and lateral inhomogeneous barrier heights of n-InP rods/p-Si heterojunction prepared by liquid phase epitaxy	J Mater Sci: Mater Electron	
5	هبة يحيى محمد الدمرداش (معار)	Investigation of microstructure and mechanical properties of Sn-xCu solder alloys	Journal of Alloys and Compounds	علاء الدين فرج عبد الرحيم
6	هناء حجازى على الشاذلى	Genetic diversity of Achillea fragrantissima in Egypt inferred from phenotypic variations and ISSR markers associated with traits of plant size and seed yield	Plant Genetic Resources	
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8	محمد صبحي السيد البنا	Opto-electrical characterisation of As ₃₃ Se ₆₇ -xSn _x thin films	Journal of Alloys and Compounds	سوزان محمد صلاح الدين
9	محمد صبحي السيد البنا	Synthesis and characterization of novel Li-stuffed garnet-like Li ₅ +2xLa ₃ Ta ₂ -xGdxO ₁₂ (0 $\leq$ x $\leq$ 0.55): structure-property relationships	Dalton Transactions	سوزان محمد صلاح الدين - داليا محمد عبد الباسط

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