



Department of Physics - College of Science - University of Basrah
Published Articles - local and international journals and Scopus or Clarivate
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Single laser trapping for optical folding and rotation of red blood cells in sickle cell disease in response to hydroxyurea treatment	Biochemical and Biophysical Research Communications 554, 222-228	SM Mohi, HL Saadon, AA Khalaf	2
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Modeling of bulk modulus of A_2BX_6 cubic crystals (A= K, Cs, Rb, Tl, NH_4 ; B= tetravalent cation; X= F, Cl, Br, I) using semi-empirical model	Inorganic Chemistry Communications 139, 109315	R Ullah, MA Ali, KMS Katubi, NS Alsaiari, KM Abualnaja, AS Verma, ...	6
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