

569.

Surface electromagnetic modes contribution to the anomalous terahertz transmission through double-layered metal hole array[J].Science China(Information Sciences),2012,01:90-97.

关键词:surface electromagnetic modes,double-layered metal hole array,terahertz

摘要 :Terahertz transmission spectra through both single-layered and double-layered sub-wavelength metal hole arrays were calculated using rigorous mode-matching method.The dispersion relations of the single-layered and double-layered metal hole arrays were obtained by FDTD method.There are three anomalou...