



سمینار هفتگی گروه ماده چگال نرم

Rotating electrohydrodynamics flow in a suspended film

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In this seminar, I am going to talk about a new proposed mathematical model for explaining the *liquid film motor*. To drive the model, Vladimirov and *et.al* employed the spatial averaging over the normal coordinate to a film that leads the average Reynolds stress. This stress generates tangential velocity in the vicinity of the edges of a film, in turn, that causes the rotational motion of a liquid.

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مکان: آمفی تئاتر دانشکده فیزیک

قطب ماده چگال و سیستم‌های پیچیده