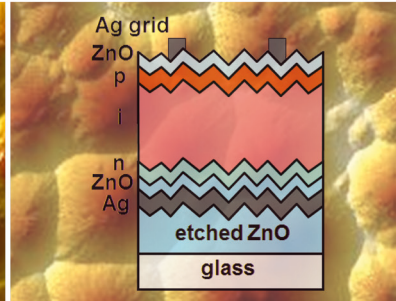
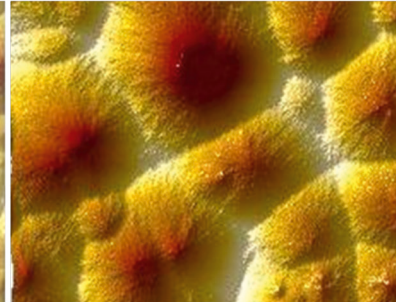
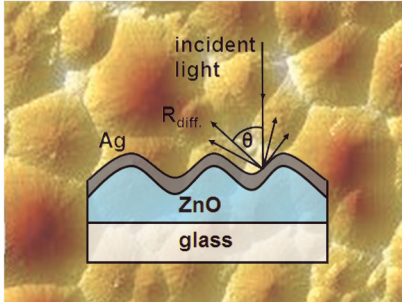
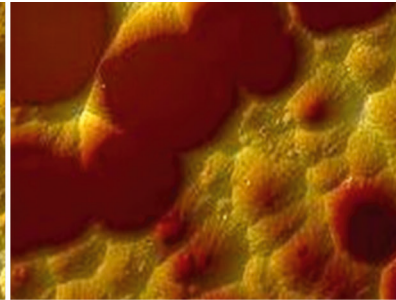
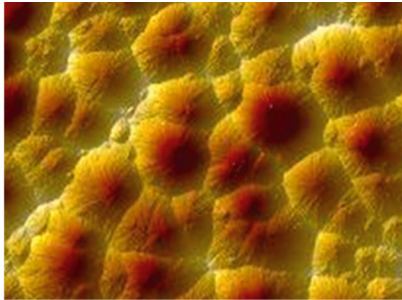
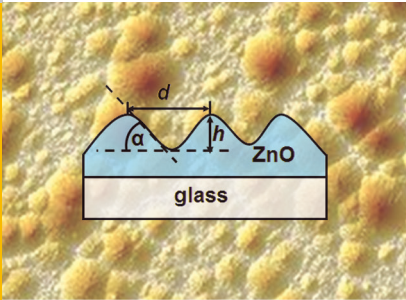


# Light scattering and trapping in thin film silicon solar cells with an n-i-p configuration

Wanjiao Böttler



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