

Ultrafast injection-locked amplification in a thin-film distributed feedback microcavity

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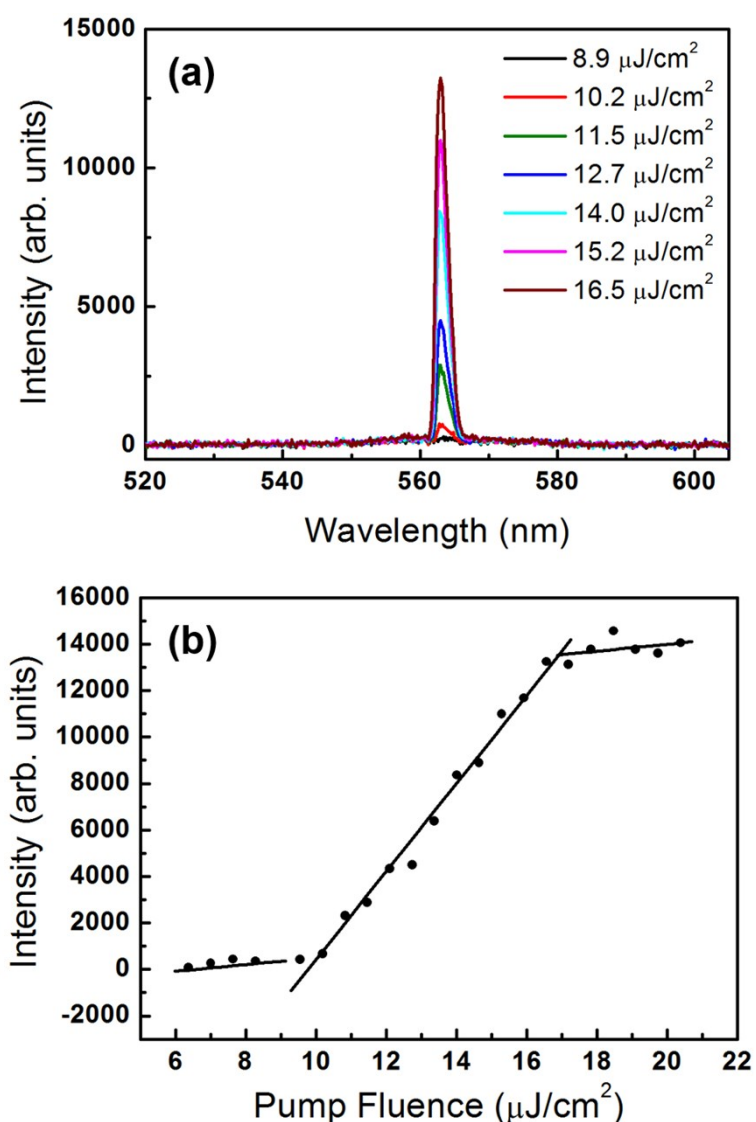


Fig. S1 (a) The intrinsic lasing spectra of the DFB microcavity at different pump fluences. (b) Measurements on the lasing threshold and linear range of the dependence of lasing intensity on the pump fluence.