Picture of the Week: Molecular "dimmer" switches for biomedicine and bioenergy

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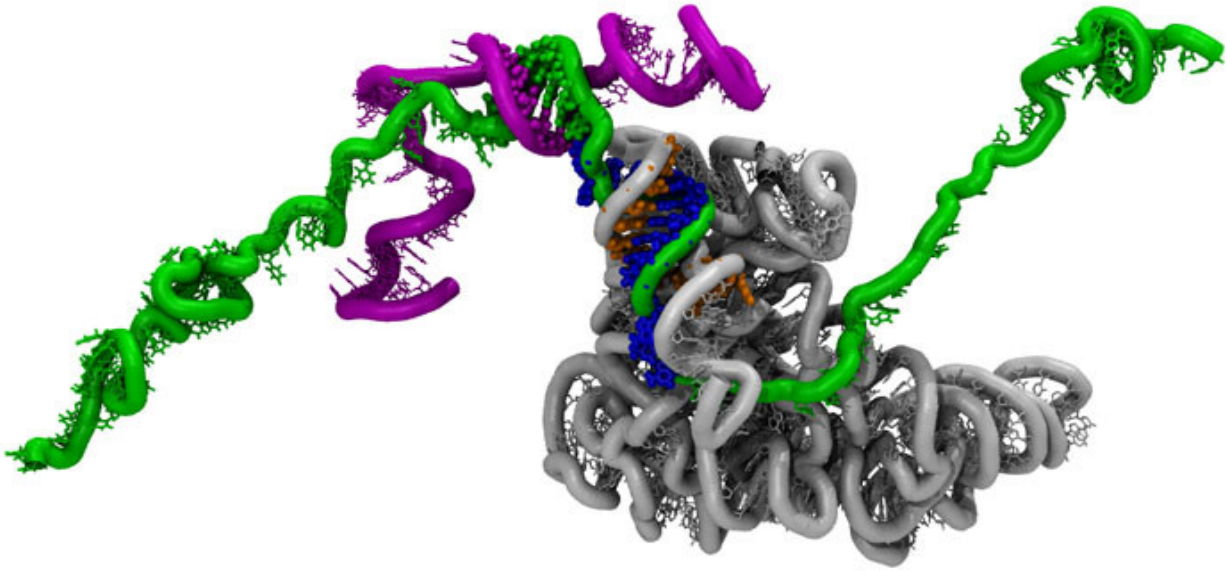

Molecular "dimmer" switches for biomedicine and bioenergy

Scientists at Los Alamos National Laboratory have manufactured molecular "dimmer" switches to control cellular metabolism with exquisite precision. The research has potential widespread application in biomedicine and bioenergy. The switches (pink) are made of RNA molecules and designed to control transmission of information (green/blue) to molecular machines (grey/orange) inside living cells.

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