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## Fluorescence of single copper proteins : dynamic disorder and enhancement by a gold nanorod

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# **Fluorescence of Single Copper Proteins: Dynamic Disorder and Enhancement by a Gold Nanorod**

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The cover shows cartoon structures of an azurin and a DNA molecule around a gold nanorod. The background is an artistic picture of a night sky where the bright spots are analogs of stars and planets. Observing single molecules by optical microscopy can be imagined as if you are watching blinking stars in the night sky.

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