

### **Ag-ions play the main role in silver nanoparticles toxicity in the ciliate *Tetrahymena thermophila***

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### **Aminocatalysts are more environmentally friendly than hydrogen-bonding catalysts**

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### **Antibacterial activity of 24 L-phenylalanine derived surface-active ionic liquids (SAILs) towards two clinically relevant pathogens**

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