

## **Nanoengineered polymeric capsules for bio-computing**

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### **Abstract**

© 2015 AIP Publishing LLC. Nanoengineered polymeric capsules are currently widely used in the drug design sector. In this paper, we present data, allowing to consider these objects as important elements of bio-computers, allowing, in particular, targeted delivery and smart release of the "main program" (special molecular preparations) to zones, where the adequate functioning of the system can be affected by undesirable events.

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### **Keywords**

event listener daemon program, Nanoengineered polymeric capsules, unconventional computing