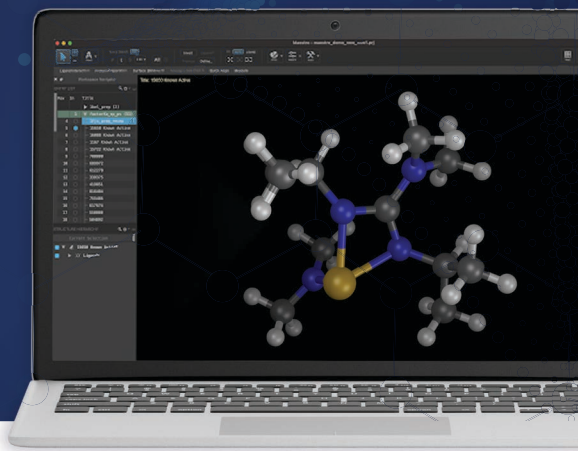


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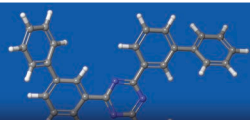


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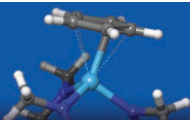


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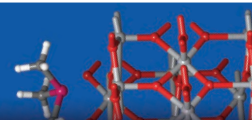
Organic Electronics

Molecular quantum mechanics, all-atom molecular dynamics, and machine learning approaches for studying **challenges in OLED design and discovery**



Homogeneous Catalysis and Reactivity

Molecular quantum mechanics and machine learning approaches for studying **reactivity and mechanism at the molecular level**



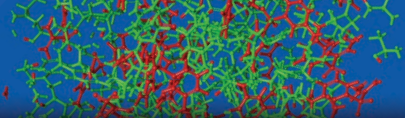
Surface Chemistry

Molecular quantum mechanics, periodic quantum mechanics, and machine learning approaches for studying **atomic layer processing and heterogeneous catalysis**



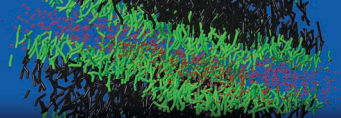
Pharmaceutical Formulations

Molecular and periodic quantum mechanics, all-atom molecular dynamics, and coarse-grained approaches for studying **active pharmaceutical ingredients and their formulations**



Polymeric Materials

All-atom molecular dynamics and machine learning approaches for studying **polymeric materials and their properties under various conditions**



Consumer Packaged Goods

All-atom molecular dynamics, coarse-grained, and machine learning approaches for studying **materials integral to the formulation of CPG**

