

Stable hemin-graphene conjugates ...

... formed by immobilization of monomeric hemin on graphene showed excellent catalytic activity approaching that of natural enzymes. The catalytic activity was more than 10 times better than that of the recently developed hemin-hydrogel system and 100 times better than that of unsupported hemin, as demonstrated Y. Huang, X. Duan, and co-workers in their Communication on page 3822 ff. The picture shows the artistic illustration of the hemin-graphene conjugates.

