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Adatom decorated shape-controlled metal nanoparticles: advanced electrocatalysts for energy conversion

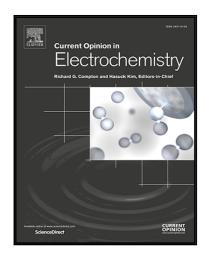
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Highlights

- Adatom decorated shape-controlled metal nanoparticles are advanced electrocatalysts for many different energy conversion reactions.
- Some of the most relevant contributions in terms of improved activity and stability and modified selectivity are presented.
- Remaining challenges to be undertaken are discussed.



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