

Video: Why are electric vehicle fires so hard to put out?

March 6 2023



Credit: The American Chemical Society

Electric vehicles don't catch fire often, but when they do, things get spicy. How do these fires start? And why are they so hard to put out?

There are scientists trying to answer these questions, but there are also scientists still trying to figure out what actually happens (chemically) when a [lithium-ion battery](#) catches [fire](#).

Can we solve this problem without fully understanding what's going on?

Provided by American Chemical Society

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