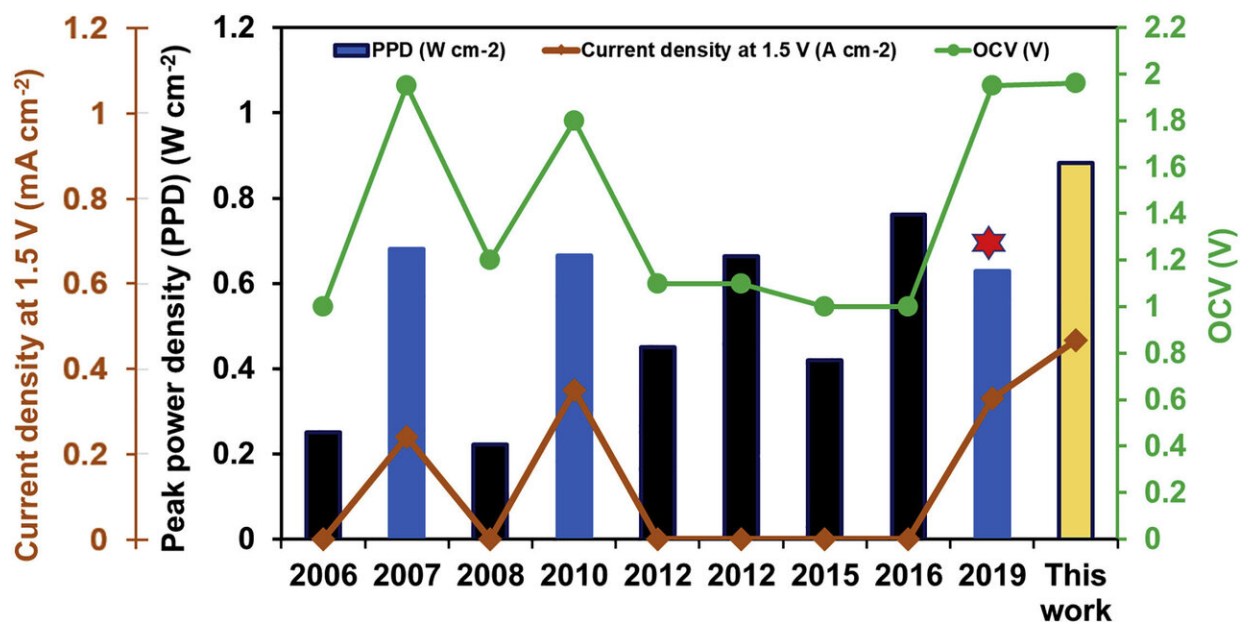


Engineers develop new fuel cells with twice the operating voltage as hydrogen

June 18 2020, by Vijay Ramani, Shrihari Sankarasubramanian and Zhongyang Wang



The figure summarizes open circuit voltages of the representative DBFC performance in green and current density at 1.5 V in orange. DBFCs with peak power density at high voltage (>1 V) are represented by blue columns and those with peak power density at low voltage (

Citation: Engineers develop new fuel cells with twice the operating voltage as hydrogen (2020, June 18) retrieved 7 May 2024 from

<https://techxplore.com/news/2020-06-fuel-cells-voltage-hydrogen.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private

study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.