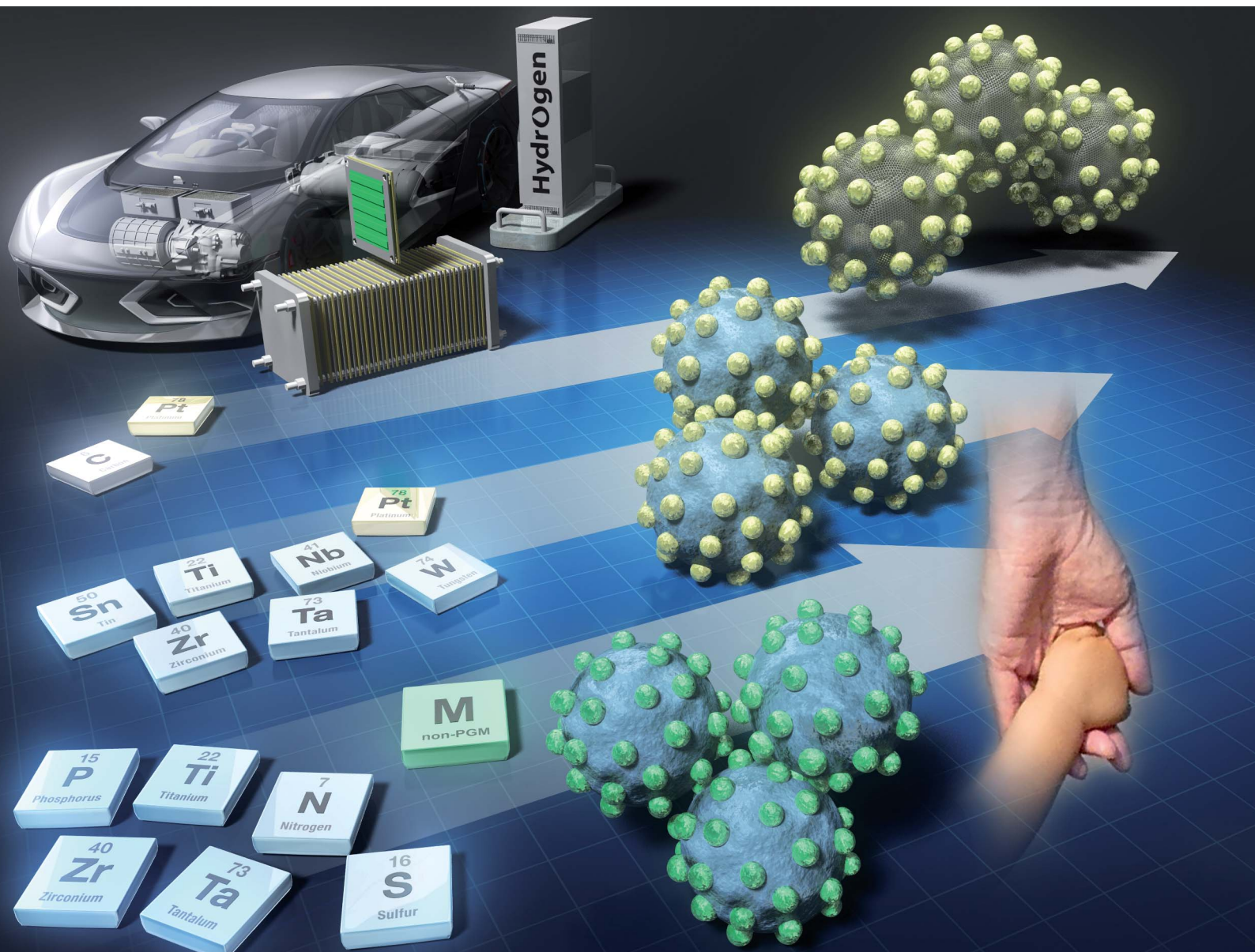


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REVIEW ARTICLE

Mitsuharu Chisaka

Review of carbon-support-free platinum and non-platinum catalysts for polymer electrolyte fuel cells: will they feature in future vehicles?