

## **Illustrations**

Cover

**Sir William Robert Grove, photograph in 1844 by David Octavius Hill and Robert Adamson**, taken at the British Association for the Advancement of Science meeting at Nottingham in 1844

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**Michael Faraday by Thomas Phillips**

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**Fuel cell sketch from Grove's letter to Faraday**

**22 October 1842**, Letter 1441 Faraday's published correspondence,

©Professor Frank James, Royal Institution

**Fuel cell drawing from Grove's December 1842 paper** 'On a Gaseous Voltaic Battery' Philosophical Magazine

**Grove's 1843 development of his fuel cell drawings**

Philosophical Transactions 1843 – 'On the Gas Voltaic Battery – Experiments made with a view of ascertaining the rationale of its action and its application to Eudiometry'

**Grove's 1845 drawings of the fuel cell apparatus**

Philosophical Transactions 1845 – 'On the Gas Voltaic Battery – Voltaic Action of Phosphorous, Sulphur and Hydrocarbons'

**Lithograph of Grove by W. Bosley, after a Daguerrotype by Antoine Claudet, 21 February 1849**

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**Sir William Robert Grove by John Jabez Edwin Mayall,**

London Daguerrotypist

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**Cover of the 1856 Times Report of the Trial of William Palmer** for poisoning John Parsons Cook, showing the Talbot Arms at Rugeley where Cook met his end