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Development of novel polyethylene air-cathode material for microbial fuel cells

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1 Development of Novel Polyethylene Air-Cathode Material
2 for Microbial Fuel Cells

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13 KEYWORDS

14 Microbial fuel cell; air-cathode; polyethylene sheet; current collector; gas diffusion layer

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16 ABBREVIATIONS

17 AC activated carbon

18 CB carbon black

19 CC carbon cloth

20 CE coulombic efficiency

21 EIS electrochemical impedance spectroscopy

22 GDL gas diffusion layer

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