

Electrode material	Number of measurements / Number of different inoculum samples	Current density A m^{-2}	
		Average value	Minimum and maximum
Smooth stainless steel	4 / 2	19.7	17 - 23
Macro-structured stainless steel	4 / 2	20.5	18 – 22
Micro-structured stainless steel	4 / 2	21.5	17 - 25
Graphite	4 / 2	9.5	7.5 - 11
Carbon cloth	6 / 3	33.7	32 - 36

Table 1. Average current densities obtained with electrodes of different materials.

Stainless steel is a promising material for anodes of microbial fuel cells
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