

Supporting information

Complexation-driven synthesis of potassium copper ferrocyanide nanoparticles for nonenzymatic glucose detection: An electrochemical and FET-based approach

Chandan Saha, Pooja Kumari, Mustafizur Hazarika, Kaushik Mallick*

Department of Chemical Sciences, University of Johannesburg, P.O. Box: 524, Auckland Park, 2006, South Africa.

* Corresponding author: kaushikm@uj.ac.za (KM)

Table S1: Comparison of the performance metrics of recently reported glucose sensors.

Table: S1

Sensing membrane	LOD (mM)	Range (mM)	Sensitivity (mV/mM)	Ref
NiFe(CN) ₆	1.12	2-12	1.07	[1]
Ru doped TiO ₂	5.5	5.5-27.2	0.320	[2]
CuO-CN	0.59	1-9	1.6	[3]
CuO NWs	-	1-12	3.03	[4]
CuI-PANI	0.3	2-12	22.01	[5]
Cu ₂ S	0.16	2-18	0.053	[6]
PCFC	0.28	1-14	6	This work

*CN: carbon nitride and PANI: polyaniline

References

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