

## CORRECTION

[View Article Online](#)  
[View Journal](#)

Cite this: DOI: 10.1039/d5ay90168e

DOI: 10.1039/d5ay90168e

rsc.li/methods

## Correction: HunStat2 – a simple and low-cost potentiostat with electrochemical impedance spectroscopy capability

Istvan Vamos,<sup>a</sup> Richard Morrison,<sup>b</sup> Sandor Michaletzky<sup>c</sup> and Vilmos Kertesz<sup>\*d</sup>

Correction for 'HunStat2 – a simple and low-cost potentiostat with electrochemical impedance spectroscopy capability' by Istvan Vamos *et al.*, *Anal. Methods*, 2025, **17**, 9494–9499, <https://doi.org/10.1039/D5AY01179E>.

The authors apologise for Table 2 containing several errors in the original manuscript.

The corrected table is as follows:

**Table 2** Part numbers and prices (as of May 20, 2025) of the components required for assembling the HunStat2 potentiostat. In addition, USB Type-C cable was purchased locally for ~\$2, 10 printed circuit boards (PCBs) were ordered from a local PCB manufacturer for ~ \$10 (\$1 per piece), and 10 90° 3-pin connectors to connect the SPE electrode to the board were purchased for ~\$1 (0.1\$-per piece)

Qty	Components	Value	Price in USD	Mouser part no.
1	AD5941 BCPZ	(SOIC)	9.93	584-AD5941BCPZ
1	XIAO RP2040		5.37	713-102010428
4	1206 SMD resistor	10 KΩ (1%)	0.9	71-RCC120610K0FKEA
1	Resistor 1206 SMD	200 Ω (1%)	0.26	71-CRCW1206200RFKEAH
3	Resistor 1206 SMD	0 Ω	0.3	71-CRCW1206-0-E3
12	Capacitor 1206 SMD	100 nF (25V)	6.0	80-C1206C104K3HAUTO
1	Capacitor 1206 SMD	4.7 μF (25V)	0.20	80-C1206C479D5HAUTO
4	Capacitor 1206 SMD	470 nF (25V)	0.72	80-C1206C474K3RAC
1	Capacitor 1206 SMD	220 pF (25V)	0.19	80-C1206C221J1HAUTO
1	Capacitor 1206 SMD	10 μF (25V)	0.20	80-C1206C106K3R7210
1	Ferrite bead 1206 SMD	600 Ω (25V)	0.17	963-FBMJ3216HM600-T
2	Tactile switch SMD	6 × 6 mm	0.34	179-TS046695BK260SMT

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

<sup>a</sup>Lajos Petrik Vocational Chemistry School, Budapest, Hungary

<sup>b</sup>Retired Scientist, Melbourne, Australia

<sup>c</sup>Software Developer, Budapest, Hungary

<sup>d</sup>Biosciences Division, Oak Ridge National Laboratory, Oak Ridge, USA. E-mail: kerteszv@ornl.gov

