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# Correction: Salt parameterization can drastically affect the results from classical atomistic simulations of water desalination by MoS<sub>2</sub> nanopores

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Correction for 'Salt parameterization can drastically affect the results from classical atomistic simulations of water desalination by MoS<sub>2</sub> nanopores' by João P. K. Abal et al., *Phys. Chem. Chem. Phys.*, 2020, **22**, 11053–11061, DOI: 10.1039/d0cp00484g.

Our manuscript contained a NaCl-ε charge parameter error in Table 1. The corrected Table 1 is shown below, the references are the same as in the original article but are labelled 1–6 here:

**Table 1** The Lennard-Jones parameters and atoms charges employed in the simulations

	$\sigma_{LJ}$ [Å]	$\epsilon_{LJ}$ [kcal mol <sup>−1</sup> ]	Charge ( <i>e</i> )
Na-ε <sup>1</sup>	2.52	0.0346	0.885
Cl-ε <sup>1</sup>	3.85	0.3824	−0.885
Na-J <sup>2</sup>	2.18	0.1684	1.0
Cl-J <sup>2</sup>	4.92	0.0117	−1.0
O-Tip4p/ε <sup>3</sup>	3.165	0.1848	−1.054
H-Tip4p/ε <sup>3</sup>	0.0	0.0	0.5270
O-Tip4p/2005 <sup>4</sup>	3.1589	0.1852	−1.1128
H-Tip4p/2005 <sup>4</sup>	0.0	0.0	0.5564
Mo <sup>5</sup>	4.20	0.0135	0.6
S <sup>5</sup>	3.13	0.4612	−0.3
C <sup>6</sup>	3.40	0.0860	0.0

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

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