Electronic Supplementary Material (ESI) for RSC Advances.

Supplementary Data

Calcium mitigates the stress caused by $ZnSO_4$ as sulphur fertilizer and enhances sulforaphane formation of broccoli sprouts

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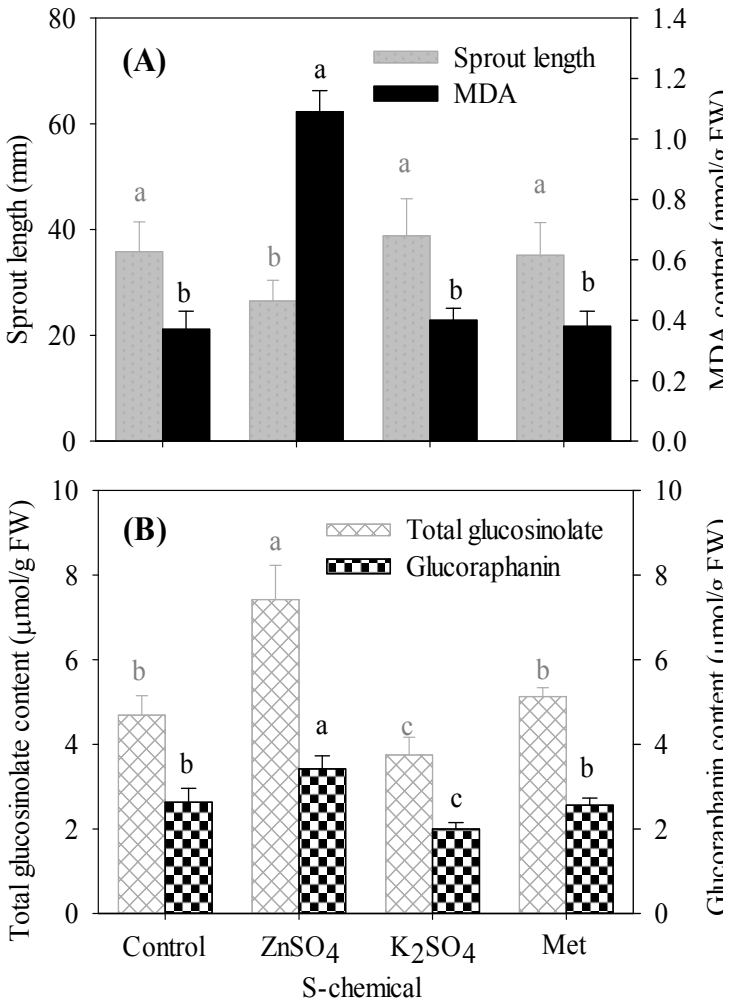

Figure S1 The S-chemicals on growth (A) and glucosinolates (B) content of broccoli sprouts

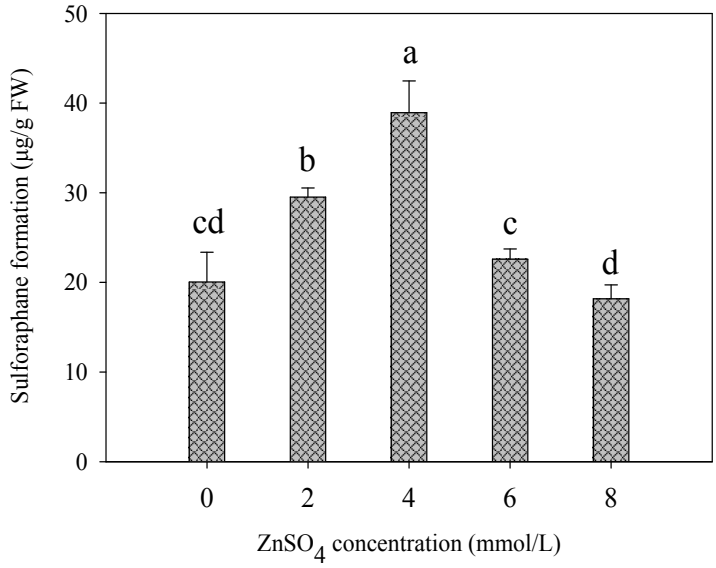

Figure S2 The sulforaphane content of broccoli sprouts affected by different $ZnSO_4$ concentrations. Values followed by different letters are significantly different at $p < 0.05$.

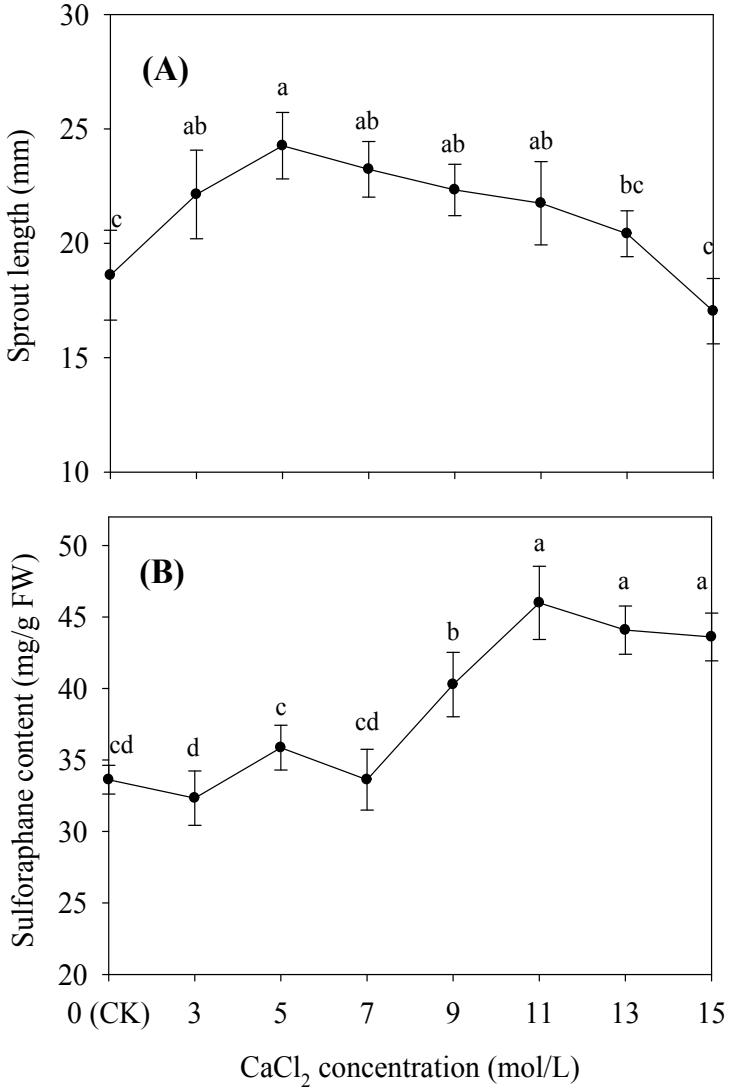

Figure S3 Sprout length (A) and sulforaphane content (B) of broccoli sprouts under different Ca^{2+} concentrations. Values followed by different letters are significantly different at $p < 0.05$. CK represents the 4 mmol/L $ZnSO_4$ treatment alone.