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Adsorption mechanisms of thallium (I) and thallium (III) by titanate nanotubes: Ion exchange and co-precipitation

Citation for published version:

Borthwick, A, Liu, W, Zhang, P, Chen, H & Ni, J 2014, 'Adsorption mechanisms of thallium (I) and thallium (III) by titanate nanotubes: Ion exchange and co-precipitation' *Journal of Colloid and Interface Science*, vol 423, pp. 67-75., 10.1016/j.jcis.2014.02.030

Digital Object Identifier (DOI):

[10.1016/j.jcis.2014.02.030](https://doi.org/10.1016/j.jcis.2014.02.030)

Link:

[Link to publication record in Edinburgh Research Explorer](#)

Document Version:

Other version

Published In:

Journal of Colloid and Interface Science

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Difference on adsorption mechanism of thallium(I) and thallium(III) by
titanate nanotubes: Ion-exchange and co-precipitation

Supplementary material

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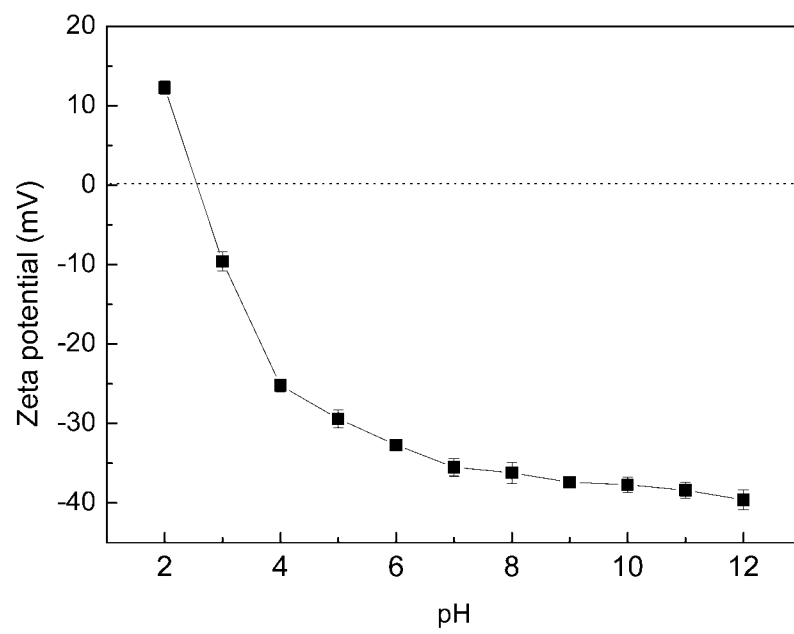


Fig.S1. Zeta potential of TNTs at different pH.

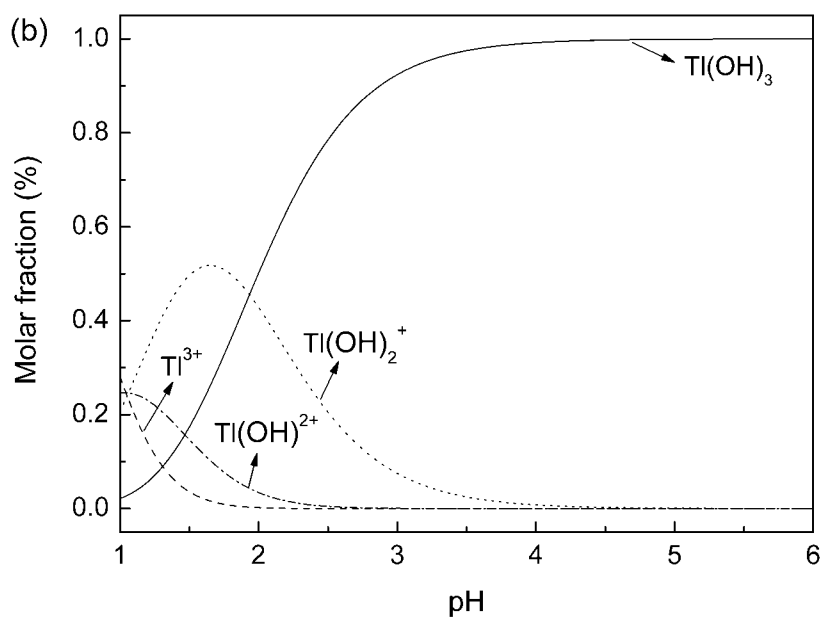
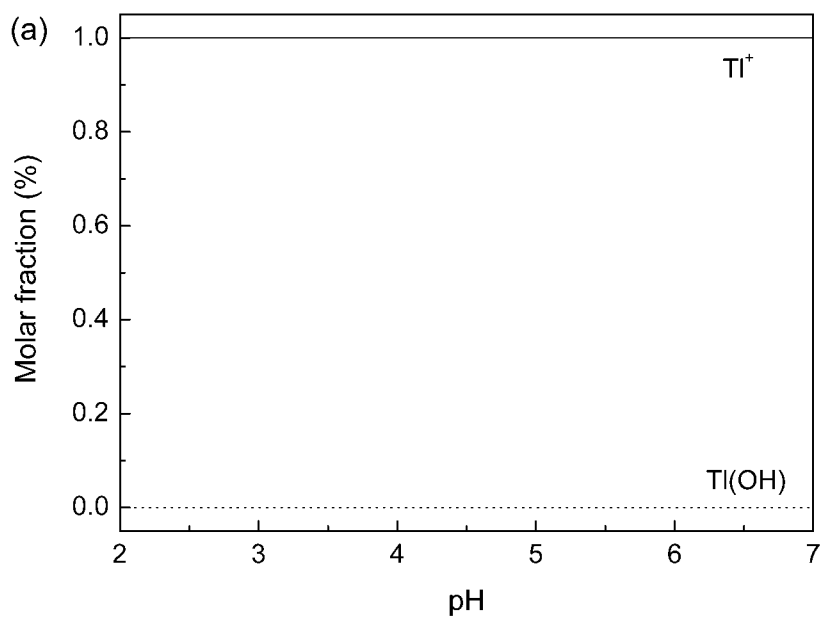


Fig.S2. Species distribution of (a) Tl(I) and (b) Tl(III) under different pH.