

Evidence of electrochemical transduction of cation recognition by TEMPO derivatives

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Auteur	Blanchard, Pierre-Yves [1], Niebel, Claude [2], Boisard, S�verine [3], Al�v�que, Olivier [4], Sanguinet, Lionel [5], Dias, Maryl�ne [6], Breton, Tony [7], Gautier, Christelle [8], Levillain, Eric [9]
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R�sum� en anglais	This work reports the first example of electrochemical cation binding transduction via nitroxyl groups. It shows the possibility to transduce a complexation without a pi-conjugated bridge between the redox and the host moieties. As expected, we confirm that the host/redox probe distance is a key point for transduction.
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Liens

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