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Theoretical exploration on switchable NLO response induced by redox properties of polyoxometalates  $[XNbW_{11}O_{40}]^{n-/(n+1)-}$  (X = Al, Si, P, S, Ga, Ge, As, Se)

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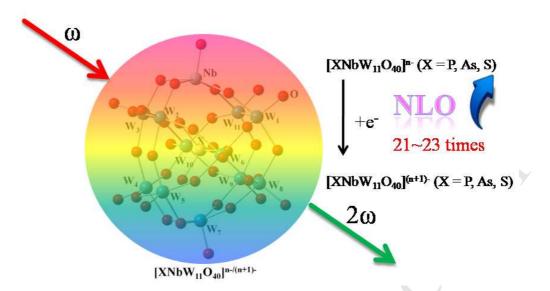
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This kind of Keggin anions with the facile and reversible redox states might become excellent switchable NLO material.

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