Structural and spectroscopic characterization of double perovskites $\text{La}_2\text{Co}_{4/3}\text{M}_{2/3}\text{O}_6$ ($\text{M}=\text{V}, \text{Nb} \text{ or } \text{Ta}$) and $\text{La}_{4/3}\text{Bi}_{2/3}\text{Co}_{4/3}\text{Ta}_{2/3}\text{O}_6$

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