

**The classification of nilpotent Lie algebras L
when $\dim \mathcal{M}(L) = \dim L^2 = n - 2$**

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Abstract. In this paper, we classify the structure of all n -dimensional nilpotent Lie algebras L when $\dim \mathcal{M}(L) = \dim L^2 = n - 2$. Moreover, we show that all of them are stem and capable.

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