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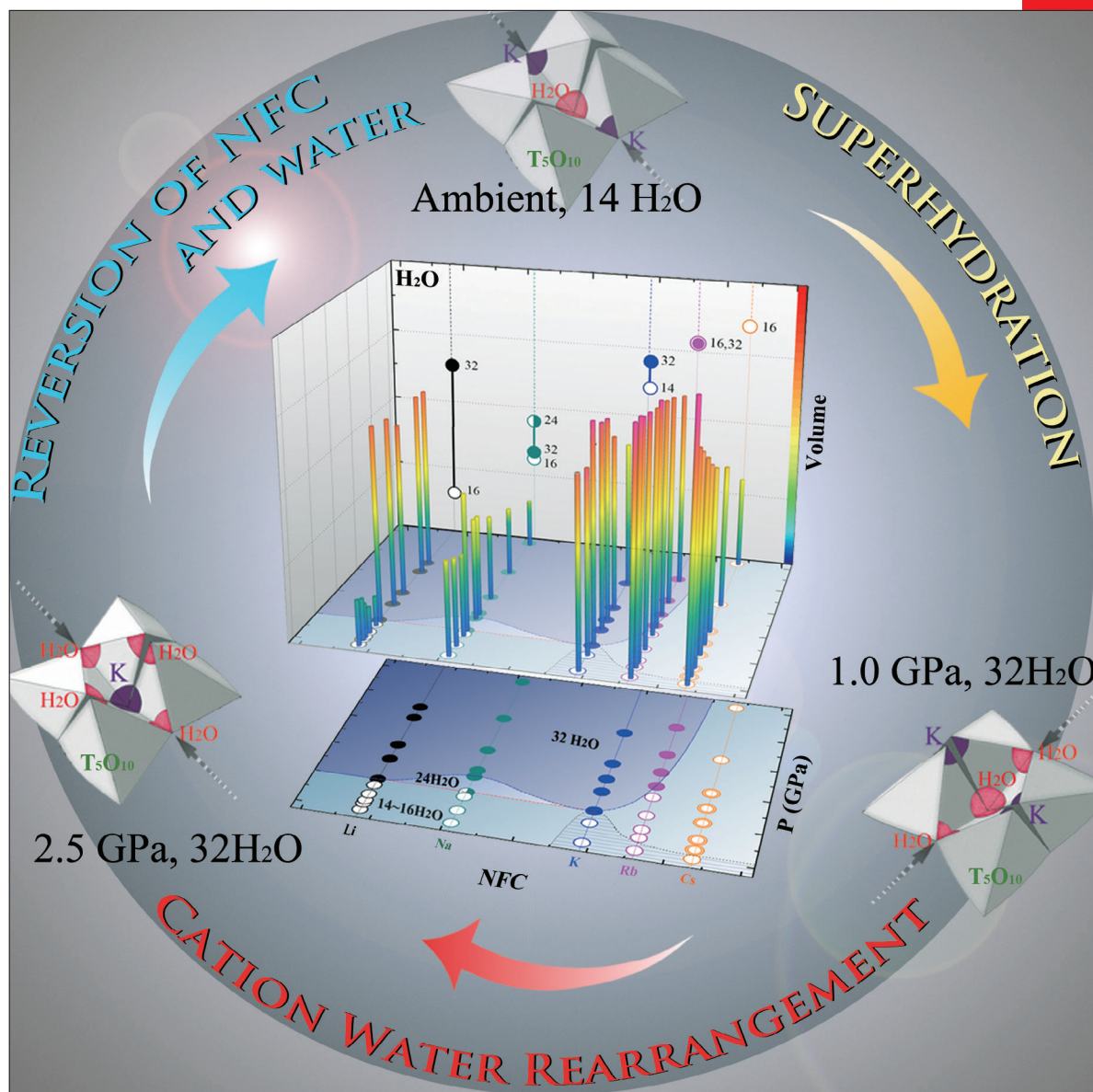
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Alkali-metal-exchanged natrolites ...

... ($A_{16}Al_{16}Si_{24}O_{80} \cdot nH_2O$; $A = Li, K, Na, Rb, \text{ and } Cs$) in the presence of water undergo unprecedented increases in volume when subjected to pressure, a change that is caused by hydration of the framework (pressure-induced hydration; PIH) and is inversely proportional to cation radius (NFC = non-framework cations). For more details, see the Full Paper by Y. Lee et al. on page 10876 ff.

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