

## PUBLICATIONS

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- Xuan Li and Gregory A. Parker “Theory of Laser Enhancement of Ultracold Reactions: The Fermion-Boson Population Transfer Adiabatic Passage of  ${}^6\text{Li} + {}^6\text{Li}^7\text{Li}(T_r = 1\text{mK}) \rightleftharpoons {}^6\text{Li}_2 + {}^7\text{Li}(T_p = 1\text{mK})$ ”  
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- Xuan Li, Gregory A. Parker, Paul Brumer, Ioannis Thanopoulos and Moshe Shapiro, “Theory of Laser Enhancement and Suppression of Cold Reactions: The Fermion-Boson  ${}^6\text{Li} + {}^7\text{Li}_2 \rightleftharpoons {}^6\text{Li}^7\text{Li} + {}^7\text{Li}$  Radiative Collision.”  
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