Electronic Supplementary Material (ESI) for Dalton Transactions.

Electronic Supplementary Information

Enhanced Li-Ion Transport in Divalent Metal-Doped Li_2SnO_3

Yohandys A. Zulueta,[a] and Minh Tho Nguyen[b,c*]

[a] *Departamento de Física, Facultad de Ciencias Naturales y Exactas, Universidad de Oriente, CP-90500, Santiago de Cuba, Cuba*

[b] *Department of Chemistry, KU Leuven, B-3001 Leuven, Belgium.*

[c] *Computational Chemistry Research Group and Faculty of Applied Sciences, Ton Duc Thang University, Ho Chi Minh City 700000, Vietnam*

*Corresponding author. E-mail: nguyenminhtho@tdtu.edu.vn

- Projected mean square displacement at 1000 K for monocrystalline Zn^{2+}-doped Li_2SnO_3.
- Temporal dependence of MSD in polycrystalline M^{2+}-doped Li_2SnO_3 (M^{2+} = Zn^{2+}, Sc^{2+}, Cd^{2+} and Eu^{2+}).

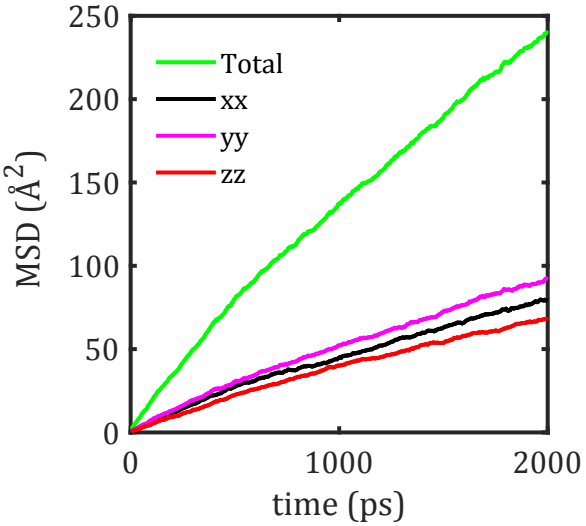

Figure S1. Projected mean square displacement at 1000 K for Zn^{2+} -doped Li_2SnO_3.

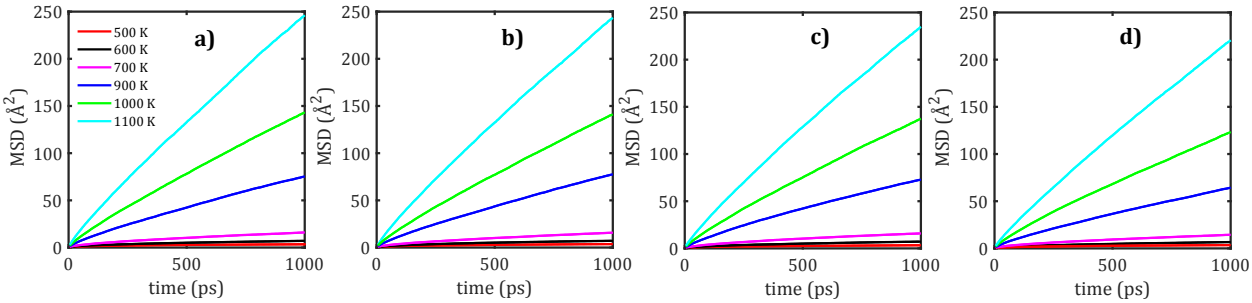

Figure S2. Mean square displacement at each temperature of polycrystalline: a) Zn^{2+} , b) Sc^{2+}, c) Cd^{2+} and d) Eu^{2+} -doped Li_2SnO_3 samples.