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Enhancement in the electrical transport properties of CaMnO₃ via La/Dy co-doping for improved thermoelectric performance

Supplementary information

1. Modified Table of activation energies and tolerance factor

Concentration of Rare earth elements	Temperature range for calculating activation energy (K)	E_a (meV)	E_s (meV)	W_p	E_p	Tolerance Factor <i>t</i>
0.025	370.51-771.72	69.93	49	20.93	10.46	0.997
0.05	370.44-924.28	51.42	40.96	10.46	5.23	0.990
0.075	368.84-570.42	40.05	33.81	6.24	3.12	0.984
0.1	370.84-1075.85	40.2	32.38	7.82	3.91	0.977