

# Thermoelectric Generation Based on Spin Seebeck Effects: A Systematic Review

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Thermoelectric generation based on spin Seebeck effect (SSE) has a great number of potential applications and therefore has become very attractive. One of such applications are thermoelectric generators. To have a well understanding of the recent progress in this area, an overview of the achieved Inverse Spin Hall Effect (ISHE) output voltage as a temperature ratio is given. Presented results can be a valuable source of reference for future research in this field.