

REFERENCES

REFERENCES

- Chen Z.G., Han G., Yang L., Cheng L., Zou J. (2012). Nanostructured thermoelectric materials: current research and future challenge. *Progress in Natural Science: Mater Inter*, 22, 535–549.
- Sanchez-Torres A. (2011). Radioisotope Power Systems for Space Applications, in: P.N. Singh (Ed.), InTech.
- Wein J., Hao L., He G., Yang C. (2014). Enhanced thermoelectric effect of carbon fiber reinforced cement composites by metallic oxide/cement interface. *Ceram Inter*, 40, 8261–8263.
- Wei J., Zhang Q., Zhao L., Hao L., Nie Zh. (2017). Effect of moisture on the thermoelectric properties in expanded graphite/carbon fiber cement composites. *Ceramics International*, 43, 10763–10769.
- Wei J., Fan Y., Zhao L., Xue F., Hao L., Zhang Q. (2018). Thermoelectric properties of carbon nanotube reinforced cement-based composites fabricated by compression shear. *Ceram Inter*, 44, 5829–5833.
- Earl Russcher, G. (1964). Analysis of thermoelectric materials for the direct conversion of nuclear energy. Iowa: Iowa State University
- Ohtaki, M. (2011). Recent aspects of oxide thermoelectric materials for power generation from mid-to-high temperature heat source. *J. Ceram Soc Jpn*, 119, 770–775.
- Molinari, M., Tompsett, D. A., Parker, S. C., Azough, F., & Freer, R., (2014). Structural, electronic and thermoelectric behaviour of CaMnO_3 and $\text{CaMnO}_{3-\delta}$. *J. of Mater Chem A*, 34, 14109–14117.
- Ghahari S., Ghafari E., Lu N. (2017). Effect of ZnO nanoparticles on thermoelectric properties of cement composite for waste heat harvesting. *Constr Build Mater*, 146, 755–763.

- Seetawan U., Jugsujinda S., Seetawan T., Euvananont C., Junin C., Chanachayanont C., Chainaronk P., and Amornkitbamrung V. (2011). Effect of annealing temperature on the crystallography, particle size and thermopower of bulk ZnO. *Solid State Sci*, 13, 1599–1603.
- Leitner J., Bartunek V., Sedmidubsky D., Jankovsky O. (2018). Thermodynamic properties of nanostructured ZnO. *Appl Mater Today*, 10, 1–11.
- Ghahari S., Ghafari E., Lu N. (2017). Effect of ZnO nanoparticles on thermoelectric properties of cement composite for waste heat harvesting. *Constr Build Mater*; 146, 755–763.