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3. Data supporting this publication can be obtained on request.
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5. Please cite the following papers[1-3] if you are going to use his solver in your research.
   1. [1] M. Jadidi, H. K. Param, A. Revell, and Y. Mahmoudi, "Large eddy simulations of turbulent heat transfer in packed bed energy storage systems," *Journal of Energy Storage,* vol. 59, p. 106449, 2023/03/01/ 2023, doi: <https://doi.org/10.1016/j.est.2022.106449>.
   2. [2] M. Jadidi, A. Revell, and Y. Mahmoudi, "Pore-scale large eddy simulation of turbulent flow and heat transfer over porous media," *Applied Thermal Engineering,* vol. 215, p. 118916, 2022/10/01/ 2022, doi: <https://doi.org/10.1016/j.applthermaleng.2022.118916>.
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