

Supporting Information

Modeling of multi-process behavior for feedstock-mixed porous pellet: heat and mass transfer, chemical reaction and phase change

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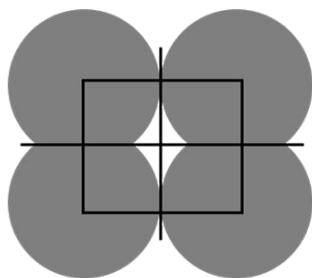
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(a)



(b)

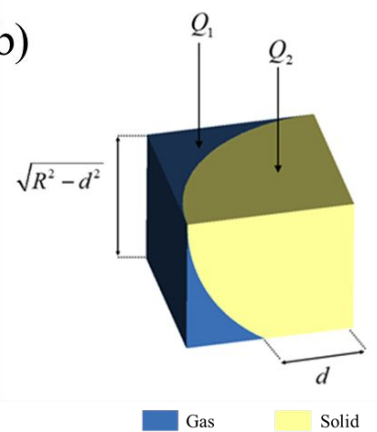


Fig. S1. Particle stacking geometric model, (a) microstructure (b) unit.

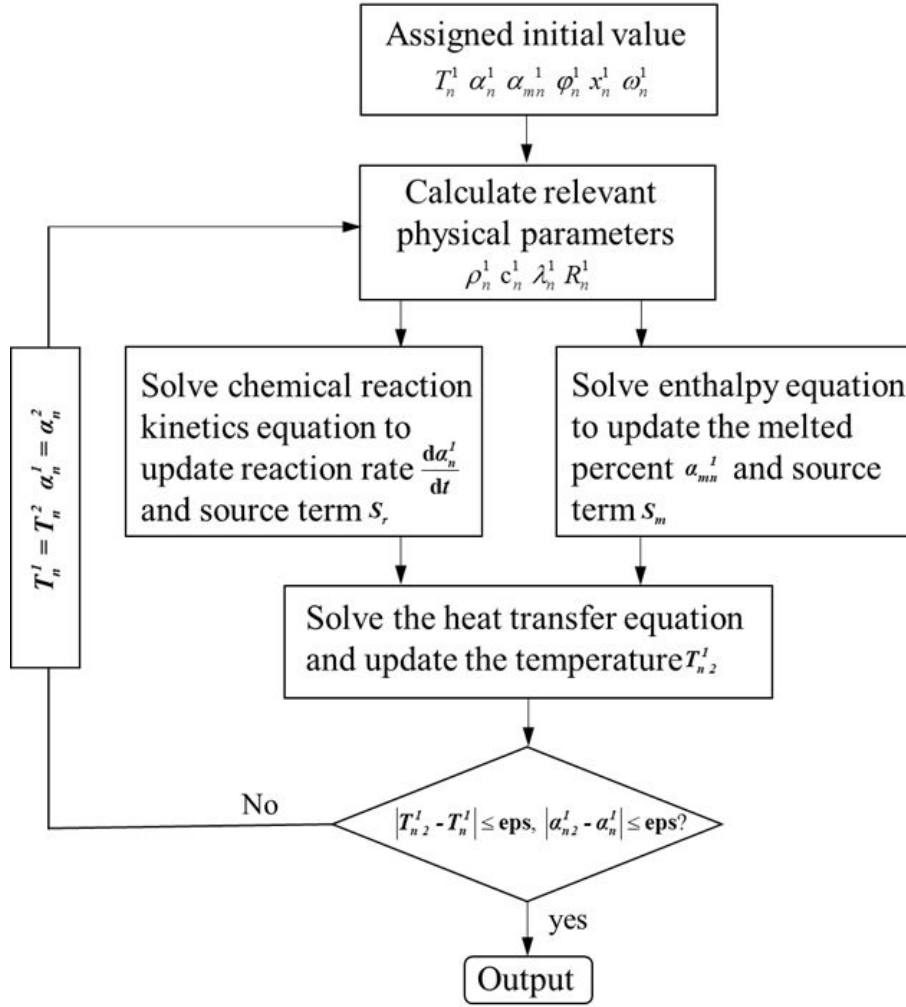


Fig. S2. Flowchart of code