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Recent publications

- Dihoru, L, Crewe, AJ, Horseman, T, Dietz, M, Oddbjornsson, O, Kloukinas, P, Voyagaki, E & Taylor, CA, 2019, '[A Computer Vision Approach for Dynamic Tracking of Components in a Nuclear Reactor Core Model](#)'. *Nuclear Engineering and Design*, vol 344., pp. 1-14
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- Dihoru, L, Oddbjornsson, O, Kloukinas, P, Dietz, M, Horseman, T, Voyagaki, E, Crewe, AJ, Taylor, CA & Steer, AG, 2017, '[The development of a physical model of an Advanced Gas Cooled Reactor core: Outline of the feasibility study](#)'. *Nuclear Engineering and Design*, vol 323., pp. 269-279
- Dihoru, L, Oddbjornsson, O, Dietz, M, Horseman, T, Kloukinas, P, Voyagaki, E, Crewe, A, Taylor, C & Steer, A, 2016, '[Shaking Table Testing of an Advanced Gas Cooled Reactor Core Model with Degraded Components](#)'. in: *Proceedings of the 5th EdF Energy Generation Ltd Nuclear Graphite Conference, Southampton, UK*. EMAS Publishing
- Aldaikh, H, Alexander, NA, Ibraim, E & Oddbjornsson, O, 2015, '[Two dimensional numerical and experimental models for the study of structure-soil-structure interaction involving three buildings](#)'. *Computers and Structures*, vol 150., pp. 79-91

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