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Selected Publications:


Changzai Zhang, Yuansheng Cheng, Pan Zhang, Xinfeng Duan, Jun Liu and Yong Li, “Numerical investigation of the response of I-core sandwich panels subjected to combined blast and fragment loading”, Engineering Structures, Vol. 151, pp 459-471, November 2017


Ganchao Chen, Pan Zhang, Jun Liu, Yuansheng Cheng and Hao Wang, “Experimental and numerical analyses on the dynamic response of aluminum foam core sandwich panels subjected to localized air blast loading”, Marine Structures, Vol. 65, pp 343-361, May 2019


Tianyu Zhou, Pan Zhang, Wei Xiao, Jun Liu and Yuansheng Cheng, “Experimental investigation on the performance of PVC foam core sandwich panels under air blast loading”, Composite Structures, Vol. 226, Article 111081, 15 October 2019


