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Education Information

Doctorate, University of Sheffield, England 2018 - 2022

Postgraduate, University of Birmingham, England 2016 - 2017

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Turkey 2014 - 2017

Undergraduate, Istanbul Technical University, Turkey 2010 - 2014

Foreign Languages

English, C1 Advanced

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Experimental investigation of the behaviour and capacity of sheathed cold-formed steel stud walls under inward flexural loading**
Yilmaz F., Becque J., Mojtabaei S. M., Hajirasouliha I.
THIN-WALLED STRUCTURES, vol.192, no.111048, 2023 (SCI-Expanded)
- II. **Behaviour and performance of OSB-sheathed cold-formed steel stud wall panels under combined vertical and seismic loading**
Yilmaz F., Mojtabaei S. M., Hajirasouliha I., Becque J.
THIN-WALLED STRUCTURES, vol.183, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Lateral performance of cold-formed steel OSB-sheathed stud wall panels**
Mojtabaei S. M., Yilmaz F., Becque J., Hajirasouliha I.
ce/papers Proceedings in civil engineering, vol.6, pp.1965-1971, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **EXPERIMENTAL INVESTIGATION OF THE BEHAVIOUR AND CAPACITY OF SHEATHED COLD-FORMED STEEL STUD WALLS UNDER INWARD FLEXURAL LOADING**
Yilmaz F.

Ninth International Conference on THIN-WALLED STRUCTURES, ICTWS2023, Sydney, Australia, Nov 29 – Dec 1, 2023, Sydney, Australia, 29 November 2023, pp.1

II. **Behaviour of fasteners in sheathed cold-formed steel studs under push-out, pull-out and rotational actions**

Yilmaz F.

CFSRC Colloquium 2022, Maryland, United States Of America, 17 - 19 October 2022, pp.1-8