



## Masoud Hoseinzadeh Asl

Assistant Professor

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### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenure Track	Full Time	

### Papers in Journals

1. Es'haghioskui, Fatemeh, Masoud Hoseinzadeh Asl, Yousef Hosseinzadeh, and Eutiquio Gallego. Experimental and numerical investigation of a new type of steel plate shear wall with diagonal tension field guiding stiffeners. *Journal of Building Engineering*, 2023.
2. Reza Khani , Yousef Hosseinzadeh , Mario D'Aniello , Masoud Hoseinzadeh AslRezaRezaTrRR,Nonlinear response of coupled and tied-to-rigid base T-stub connections,*Journal of Constructional Steel Research*,2024.
3. Farid Taleshi Milani, and Masoud Hoseinzadeh Asl.Study of seismic behavior of the steel plate shear walls with vertical and inclined stiffener.*Amirkabir Journal of Civil Engineering*, 2023.
4. Masoud Hoseinzadeh Asl, and Vahid Ghaffari.Investigation of Effect of the Middle Link Beam Construction Imperfection on the Behavior of Connection in Steel Moment Frames.*Journal of Civil and Environmental Engineering*, 2023.
5. Masoud Hoseinzadeh Asl, Mahsa Saeidzadeh.Study of the effect of skewed beam-to-column connections on loss of strength in endplate moment connections.*Amirkabir Journal of Civil Engineering*, 2019.
6. Khani, Reza, Yousef Hosseinzadeh, and Masoud Hoseinzadeh Asl,Investigating the prying force magnitude and location in the T-stub connection based on the energy method,*Engineering Structures*,2023.
7. Khani, Reza, Yousef Hosseinzadeh, and Masoud Hoseinzadeh Asl,Improving the T-stub component behavior tied to a rigid base,*Journal of Constructional Steel Research*,2023.
8. Seifi Asl, A., Hoseinzadeh Asl, M.,Experimental and numerical study on the seismic behavior of steel plate shear wall with reduced web section beams,*Journal of Building Engineering*,2022.
9. Khalilzadehtabrizi, S., Seifi Asl, A., Hoseinzadeh Asl, M.,Measurement of deformation patterns in steel plate shear walls subjected to cyclic loading based on multi-target digital image correlation (MT-DIC),*Structures*,2022.
10. Masoud Hoseinzadeh Asl, Maryam Jahanian,Behaviour of Steel Deep Beams in Moment Frames with Web Opening Subjected to Lateral Loading,*International Journal of Steel Structures*,2020.

11. Masoud Hoseinzadeh Asl, Mahsa Saeidzadeh, and Seyedbabak Momenzadeh,Evaluation of friction strength loss in endplate moment connections with skewed beam,International Journal of Steel Structures,2019.
12. Masoud Hoseinzadeh Asl, Behzad Farivar, Seyedbabak Momenzadeh,Investigation of the rigidity of welded shear tab connections,Engineering Structures,2019.
13. Masoud Hoseinzadeh Asl, Mahna Safarkhani,Seismic behavior of steel plate shear wall with reduced boundary beam section,Thin-Walled Structures,2017.
14. Seyedbabak Momenzadeh, Mohammad Taghi Kazemi, Masoud Hoseinzadeh Asl,Seismic performance of reduced web section moment connections,International journal of steel structures,2017.
15. Mohammad Taghi Kazemi, Masoud Hoseinzadeh Asl,Damage-plasticity model for mixed hinges in steel frames,Journal of Constructional Steel Research,2011.
16. Mohammad Taghi Kazemi, Masoud Hoseinzadeh Asl,Modeling of inelastic mixed hinge and its application in analysis of the frames with reduced beam section,International Journal of Steel Structures,2011.
17. MT. Kazemi., M. Hoseinzadeh Asl, A. Bakhshi, and Rofouei F. Rahimzadeh,Shaking table study of a full-scale single storey confined brick masonry building,SCIENTIA IRANICA,2010.