

Majid Barghian

Professor

College: Civil Engineering

Papers in Journals

- 1. Arman Khatar , Salar Farahmand Tabar , Majid Barghian،Lambda-shaped hangers: an innovative fatigue-resistant hanger system for pedestrian suspension bridges،Mechanics Based Design of Structures and Machines،۲۰۲۵ ዓ ም
- 3. برقیان, & برقیان, Comparison of the performance of frictional pendulum isolators and suspended pendulum isolators, Earthquakes and Structures, 2025 04 05.
- 4. Abdallah Azizia and Majid Barghian, Proposing rhombus shape non-linear connection by seismic approach on the "pendulum column" isolator considering buckling effect in its piers, Structural Engineering and Mechanics, Vol. 3, pp. 257-266, 2024 11 5.

Thesis

- 1. Behavior of a three-dimensional steel frame with cable braces with a plate in the middle of the cables Alireza Gorji 2025/2/3
- 2. Using MR dampers in cable-stayed bridges . Samrand Mohammadi . 2024/12/10
- 3. Seismic Retrofitting of Three-Dimensional Steel Moment Frames with Cable Braces Equipped with Rings and Arcs Aylar Kanani 2024/10/15
- 4. Seismic performance of RC structures retrofitted with cable together with a central steel plate . Mustafa Dheyaa ALkaabi . 2024/10/15