# Chao-Hsien Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7362007/publications.pdf

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|---|---|---|---|
| 19 papers | 306 citations | 759233 12 h-index | 839539 18 g-index |
| 19 all docs | 19 docs citations | 19 times ranked | 234 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Experimental Investigation of Chevron Concentrically Braced Frames with Yielding Beams. Journal of Structural Engineering, 2016, 142, 04016123. | 3.4 | 39 |
| 2 | Cyclic test of a coupled steel plate shear wall substructure. Earthquake Engineering and Structural Dynamics, 2012, 41, 1277-1299. | 4.4 | 32 |
| 3 | Seismic design and experiment of single and coupled corner gusset connections in a fullâ€scale twoâ€story bucklingâ€restrained braced frame. Earthquake Engineering and Structural Dynamics, 2015, 44, 2177-2198. | 4.4 | 30 |
| 4 | Full-Scale Pseudodynamic Testing of Self-Centering Steel Plate Shear Walls. Journal of Structural Engineering, 2016, 142, . | 3.4 | 27 |
| 5 | Hybrid experimental performance of a fullâ€scale twoâ€story bucklingâ€restrained braced RC frame. Earthquake Engineering and Structural Dynamics, 2017, 46, 1223-1244. | 4.4 | 25 |
| 6 | Cyclic tests of four twoâ€story narrow steel plate shear walls. Part 2: experimental results and design implications. Earthquake Engineering and Structural Dynamics, 2010, 39, 801-826. | 4.4 | 21 |
| 7 | Cyclic tests of four twoâ€story narrow steel plate shear wallsâ€”Part 1: Analytical studies and specimen design. Earthquake Engineering and Structural Dynamics, 2010, 39, 775-799. | 4.4 | 18 |
| 8 | Seismic retrofit of reinforced concrete frames using bucklingâ€restrained braces with bearing block load transfer mechanism. Earthquake Engineering and Structural Dynamics, 2016, 45, 2303-2326. | 4.4 | 18 |
| 9 | Earthquake response analyses of a fullâ€scale fiveâ€story steel frame equipped with two types of dampers. Earthquake Engineering and Structural Dynamics, 2013, 42, 1301-1320. | 4.4 | 17 |
| 10 | Seismic design and testing of the bottom vertical boundary elements in steel plate shear walls. Part 2: experimental studies. Earthquake Engineering and Structural Dynamics, 2014, 43, 2155-2177. | 4.4 | 13 |
| 11 | Self-centering steel plate shear walls for improving seismic resilience. Frontiers of Structural and Civil Engineering, 2016, 10, 283-290. | 2.9 | 12 |
| 12 | Cyclic tests of steel plate shear walls using boxâ€shape vertical boundary elements with or without infill concrete. Earthquake Engineering and Structural Dynamics, 2017, 46, 2537-2564. | 4.4 | 12 |
| 13 | Experimental and analytical investigations of steel panel dampers for seismic applications in steel moment frames. Earthquake Engineering and Structural Dynamics, 2018, 47, 1416-1439. | 4.4 | 10 |
| 14 | Seismic design and testing of the bottom vertical boundary elements in steel plate shear walls. Part 1: design methodology. Earthquake Engineering and Structural Dynamics, 2014, 43, 2237-2259. | 4.4 | 7 |
| 15 | Seismic fracture evaluation of diaphragm joints in welded beamâ€toâ€box column moment connections. Earthquake Engineering and Structural Dynamics, 2020, 49, 1344-1362. | 4.4 | 7 |
| 16 | Parameter identification for onâ€line model updating in hybrid simulations using a gradientâ€based method. Earthquake Engineering and Structural Dynamics, 2018, 47, 269-293. | 4.4 | 6 |
| 17 | Hybrid testing with model updating on steel panel damper substructures using a multiâ€axial testing system. Earthquake Engineering and Structural Dynamics, 2019, 48, 347-365. | 4.4 | 6 |
| 18 | Experimental investigations on seismic behavior and design of bottom vertical boundary elements in multiâ€story steel plate shear walls. Earthquake Engineering and Structural Dynamics, 2018, 47, 2777-2801. | 4.4 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A Comparative Study of Seismic Performance of Steel Framed Buildings with Varied Plan-Asymmetric Properties. Journal of Earthquake and Tsunami, 2021, 15, . | 1.3 | 3 |