

# Flexibility-based large increment method for analysis of structures

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#	ARTICLE	IF	CITATIONS
1	Constitutive and Geometric Nonlinear Models for the Seismic Analysis of RC Structures with Energy Dissipators. Archives of Computational Methods in Engineering, 2008, 15, 489-539.	10.2	17
2	On the elastoplastic cyclic analysis of plane beam structures using a flexibility-based finite element approach. International Journal of Solids and Structures, 2008, 45, 5688-5704.	2.7	12
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5	A new numerical method for determining collapse load-carrying capacity of structure made of elasto-plastic material. Journal of Central South University, 2014, 21, 398-404.	3.0	0
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8	A Gradient Inelastic Flexibility-Based Frame Element Formulation. Journal of Engineering Mechanics - ASCE, 2016, 142, 04016039.	2.9	30
9	Development of wood and steel diaphragm hysteretic connector database for performance-based earthquake engineering. Bulletin of Earthquake Engineering, 2017, 15, 4319-4347.	4.1	12
10	Flexibility-based large increment method for nonlinear analysis of Timoshenko beam structures controlled by a bilinear material model. Structures, 2021, 30, 678-691.	3.6	3
11	Adaptive Load Incremental Step in Large Increment Method for Elastoplastic Problems. Mathematics, 2023, 11, 524.	2.2	0