

序号	姓名	学号	预计答辩时间	论文名称 (专利等)	期刊名 (类别等)	发表年月 (授权年限等)	备注
1		1710180	202209	Cyclic behavior and simplified design method of hybrid rocking columns with external energy-dissipators	Journal of Earthquake and Tsunami	2020 8	
						2020 5	
				Experimental investigation of precast assembled bridge columns with UHPC-filled connections	20th Congress of IABSE	2019 9	
				Numerical study on the seismic performance of posttensioned CFST hybrid bridge columns	17th World Conference on Earthquake Engineering	2020 9	
				Evaluation of seismic-induced impact interaction between a cable-stayed bridge and its approach spans using a simplified analysis model	Journal of Earthquake Engineering	2020 8	
				Cyclic tests of precast post-tensioned concrete filled steel tubular (PCFT) columns with internal energy-dissipating bars	Engineering Structures	2020 12	
				Quasi-static and nonlinear time-history analyses of post-tensioned bridge rocking piers with internal ED bars	Structures	2021 4	
2		1710205	202203	Input energy spectra for self-centering SDOF systems	Soil Dynamics and Earthquake Engineering	2019 6	
				Hysteretic energy demand for self-centering SDOF systems	Soil Dynamics and Earthquake Engineering	2019 1	
				Performance-based damage evaluation of hybrid joints	Bulletin of Earthquake Engineering	2020 4	
						2020 4	
				Distribution of hysteretic energy demands in self-centering concrete frames with hybrid joints	Soil Dynamics and Earthquake Engineering	2021 6	
				Energy-based design theory for self-centering structures	Energy-based Seismic Engineering Proceedings of IWEBSE 2021	2021 5	
				Energy-based Seismic Design for Self-centering Concrete Frames	Bulletin of Earthquake Engineering		

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3		1710168	202207	Copula-Based Quantification of Probabilistic Dependence Configurations of Material Parameters in Damage Constitutive Modeling of concrete	Journal of Structural Engineering (ASCE)	2020 3	
				Copula		2019 6	
				Random transition of failure modes in concrete shear walls with constitutive parameters involving spatial variation	Engineering Structures	2021 5	
				Quantification of Multiple-Variate Random Field by Synthesizing the Spatial Correlation Function of Prime Variable and Copula Function	Structure and Infrastructure Engineering	2021 4	
4		1710188	202203	Experimental study on Failure of Temporary Earthen Slope Triggered by Intense Rainfall: Experimental Study	Engineering Failure Analysis	2020 7	
						2018 11	
						2020 4	
				Experimental study on failure of unsaturated homogeneous earthen slope under Even and Uneven rainfall patterns	XIII International Symposium on Landslides -ISL 2020	2020 7	
						2020 6	

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5		1710201	202203	Shear-Flow Coupled Behavior of Artificial Joints with Sawtooth Asperities	Processes	2018 9	
				A Three-Dimensional Evaluation of Interface Shear Behavior between Granular Material and Rough Surface	Journal of Testing and Evaluation	2019 5	
				The experimental study of granite with flaw fracturing using digital image correlation method	Proceedings of EUROCK 2020 /2020 ISRM International Symposium	2020 6	
6		1710194	202205	Horizontal Planar Scale Test of Local Scour at Submerged Monopile	Journal of Coastal Research (JCR)	2019 9	
						2019 5	
				Experiments on improvement mechanism of drainage of soft clay combined with pressed air	IAHR	2019 9	