

五、学术论文

2022 年 SCI 论文一览表

序号	标题	期刊名	一作	通讯	年	卷	DOI 号
1	Electric-magnetic-force characteristics of rare earth barium copper oxide superconductor high-field coils based on screening effect and strain sensitivity	Applied Mathematics Nd Mechanics-English Edition	周文海	周又和周 文海	2022	43	10.1007/s10483-022-2 884-6
2	Two-step homogenization for the effective thermal conductivities of twisted multi-filamentary superconducting strand	Applied Mathematics and Mechanics-English Edition	王永彬	雍华东	2022	43	10.1007/s10483-022-2 846-9
3	Calculations of the AC losses in superconducting cables and coils: Neumann boundary conditions of the T-A formulation	Superconductor Science & Technology	王斯坚	雍华东	2022	35	10.1088/1361-6668/ac 6a52
4	A modified model to estimate the screening current-induced magnetic field of a REBCO magnet	Superconductor Science & Technology	唐韵开	雍华东	2022	35	10.1088/1361-6668/ac 4c85
5	A novel algorithm to solve the nonlinear differential equation of the motion function of a lithium-battery assembly machine	Alexandria Engineering Journal	刘先明	刘先明	2022	61	10.1016/j.aej.2021.07. 0341110-0168
6	Stress transfer mechanism and shear strength of multilayer composite superconducting tape	Composite Structures	陈鸿程	他吴睿周 又和	2022	286	10.1016/j.compstruct.2 022.115336
7	Measurement of transverse tensile interfacial strength of REBCO-coated conductors	Acta Mechanica Solida	高配峰	王省哲	2022	35	10.1007/s10338-021-0 0283-3

8	Decoupling and simultaneous measurement of nonuniform strain and temperature using a single distributed optical fiber ring	Experimental Mechanics	杨韬略	王省哲	2022	62	10.1007/s11340-022-00875-1
9	Implementation of printability for magneto-active soft materials based on programmed 3D printing technique	Smart Materials and Structures	韩文恒	王省哲	2022	31	10.1088/1361-665X/ac976a
10	High-precision calibration for strain and temperature sensitivities of Rayleigh-scattering-based DOFS at cryogenic temperatures	Cryogenics	杨韬略	王省哲	2022	124	10.1016/j.cryogenics.2022.103481
11	A visual and full-field method for detecting quench and normal zone propagation in HTS tapes	Superconductor Science & Technology	王淑丹	王省哲	2022	35	10.1088/1361-6668/ac3f9d
12	A combination of failures of interfacial delamination and layer cracking in REBCO multilayered conductors	Engineering Fracture Mechanics	张厚源	王省哲	2022	274	10.1016/j.engfracmech.2022.108785
13	Delamination model of an epoxy-impregnated REBCO superconducting pancake winding	Superconductor Science and Technology	高配峰	高配峰	2022	36	10.1088/1361-6668/ac6988
14	Electromechanical degradation of REBCO coated conductor tapes under combined tension and torsion loading	international Journal of Mechanical Sciences	高配峰	王省哲	2022	223	10.1016/j.ijmecsci.2022.107314
15	Measurement of shear delamination strength of REBCO coated conductors	Ieee Transactions on Applied Superconductivity	高配峰	高配峰	2022	32	10.1109/TASC.2021.3136831
16	A sixth-order wavelet integral collocation method for solving nonlinear boundary value problems in three dimensions	Acta Mechanica Sinica	侯志春	周又和王记增	2022	38	10.1007/s10409-021-09039-x

17	An explicit wavelet method for solution of nonlinear fractional wave equations	Mathematics	翁炯	王记增	2022	10	10.3390/math10214011
18	Elasticity-associated rebinding rate of molecular bonds between soft elastic media	Biophysical Journal	黄强增	王记增黄强增	2022	121	10.1016/j.bpj.2022.05.025
19	Wavelet multiresolution interpolation Galerkin method for nonlinear boundary value problems with localized steep gradients	Applied Mathematics and Mechanics-English Edition	刘小靖	王记增	2022	43	10.1007/s10483-022-2859-5
20	Synergistic regulation mechanism of selectin and integrin on leukocyte adhesion under shear flow	Journal of Applied Mechanics-Transactions of the Asme	康威	李珑王记增	2022	89	10.1115/1.4052367
21	Wrapping of a vesicle nanoparticle with variable bending stiffness by membrane	Journal of the Mechanics and Physics of Solids	张玉蝶	李珑王记增	2022	167	10.1016/j.jmps.2022.104991
22	Key issues for measuring the electromechanical properties of 2G HTS coated conductors	Ieee Transactions on Applied Superconductivity	苏西洋	张兴义刘聪	2022	32	10.1109/TASC.2022.3176869
23	Low energy dissipation superconducting flywheel based on structural design	Aip Advances	马延斌	张兴义	2022	12	10.1063/5.0088076
24	Development of a load frame for neutron diffraction and fluorescent thermometry at cryogenic temperature	Review of Scientific instruments	杨进波	张兴义	2022	93	10.1063/5.0068365
25	Origin of micro-scale local hotspots during the microwave processing of the YBCO conductive ceramics	Scripta Materialia	沈磊	张兴义许峰	2022	216	10.1016/j.scriptamat.2022.114762

26	Relative tilting in-plane of one of gratings in coherent gradient sensor: Error analysis and correction	Optics and Lasers in Engineering	李悦	张兴义 刘聪	2022	151	10.1016/j.optlaseng.2021.106850
27	Nonlinear dynamic behaviors and PID control of viscoelastic dielectric elastomer balloons	Journal of intelligent Material Systems and Structures	邢振财	雍华东	2022	33	10.1177/1045389X211057214
28	Efficient two-scale analysis with thermal residual stresses and strains based on self-consistent clustering analysis	European Journal of Mechanics / A Solids	冯易鑫	雍华东	2022	92	10.1016/j.euromechsol.2021.104477
29	Three-dimensional simulation of single-lap and bridge joints of coated conductor under tension and bending tests	Composite Structures	彭旭斌	雍华东	2022	284	10.1016/j.compstruct.2021.115146
30	3D modelling of coupled electromagnetic-mechanical responses in REBCO coils involving tape inhomogeneity	Superconductor Science & Technology	牛梦蝶	雍华东	2022	35	10.1088/1361-6668/ac61a2
31	Computation of AC loss of HTS coils wound by coated conductors with different widths	Aip Advances	於留源	雍华东	2022	12	10.1063/5.0105784
32	Crack detection in bulk superconductor using Genetic Algorithm	Engineering Fracture Mechanics	陈浩	雍华东	2022	265	10.1016/j.engfracmech.2022.108372
33	Numerical analysis of steady-state heat conduction behavior in high-temperature superconductor Roebel cable	Physica C-Superconductivity and Its Applications	魏万博	雍华东	2022	602	10.1016/j.physc.2022.1354124
34	Nonlinear deformation and instability of a dielectric elastomer tube actuator	international Journal of Non-Linear Mechanics	刘璐嘉	雍华东	2022	147	10.1016/j.ijnonlinmec.2022.104235

35	Numerical analysis of the contact resistance in a no-insulation layer-wound coil with a simplified electromagnetic-mechanical model	Superconductor Science and Technology	李东科	雍华东	2022	35	10.1088/1361-6668/ac9be0
36	Ramping loss and mechanical response in a no-insulation high-temperature superconducting layer-wound coil and intra-layer no-insulation coil	Science China-Technological Sciences	李东科	雍华东	2022	65	10.1007/s11431-020-1894-y
37	Mechanical analysis of a no-insulation pancake coil with the overband during a quench	Acta Mechanica Solida Sinica	刘东辉	雍华东	2022	35	10.1007/s10338-021-00292-2
38	Electromagnetic-thermal-mechanical characteristics with active feedback control in a high-temperature superconducting no-insulation magnet	Science China-Physics Mechanics & Astronomy	刘东辉	雍华东	2022	65	10.1007/s11433-022-1929-4
39	Topological design and magnetic tunability of a novel cross-like holes phononic crystal with low frequency	Mechanics of Advanced Materials and Structures	张港	高原文	2022	29	10.1080/15376494.2021.1972373
40	Investigation on the tunability of the band structure of two-dimensional magnetorheological elastomers phononic crystals plate	Journal of Magnetism and Magnetic Materials	闫伟	高原文	2022	544	10.1016/j.jmmm.2021.168704
41	Magnetization loss of CORC cables under axial tensile loading	Physica C: Superconductivity and Its Applications	张世霖	高原文	2022	603	10.1016/j.physc.2022.1354174
42	Tunability of band gaps of programmable hard-magnetic soft material phononic crystals	Acta Mechanica Solida Sinica	李博	高原文	2022	35	10.1007/s10338-022-00336-1
43	Effects of randomly distributed interface cohesive strength on the delamination of the REBCO tapes	Physica C-Superconductivity and Its Applications	马金涛	高原文	2022	600	10.1016/j.physc.2022.1354093

44	Thermal-electric and stress analysis of thermoelectric coolers under continuous pulse input current	Applied thermal Engineering	范世发	高原文	2022	214	10.1016/j.applthermal eng.2022.118910
45	Research on tunable characteristics of trapped thickness-twist waves in a magneto-elastic inhomogeneous plate	Archive of Applied Mechanics	雷芳明	雷芳明	2022	92	10.1007/s00419-022-02226-x
46	Bending behavior analysis of the Rutherford cable during the coil-end winding process	Cryogenics	蒋丽宾	高原文	2022	127	10.1016/j.cryogenics.2022.103566
47	Investigating the effect of transverse compressive loads on the electromagnetic performance of superconducting CORC (R) cables	Superconductor Science & Technology	严江涛	高原文	2022	35	10.1088/1381-6668/ac9559
48	Prediction of strain, inter-layer interaction and critical current in CORC (R) wires under axial strain by T-A modeling	Superconductor Science & Technology	王珂阳	高原文	2022	35	10.1088/1361-6668/ac8a23
49	Analysis of bending stiffness in multi-stage superconducting cable	Fusion Engineering and Design	郭娟娟	高志文	2022	180	10.1016/j.fusengdes.2022.113187
50	Mechanically induced rhombohedral to tetragonal phase transition in PMN-PT single crystals by nanoindentation	Journal of the American Ceramic Society	满桂安	蒋一萱	2022	105	10.1111/jace.18486
51	Phase transition by nanoindentation in a relaxor ferroelectric single crystal PMN-0.3PT: A phase-field investigation	Journal of Applied Physics	祁常君	王省哲	2022	131	10.1063/5.0090419
52	Finite element analysis of the magnetoelectric effect on hybrid magnetoelectric composites	Composite Structures	张娟娟	张娟娟 Weng George J.	2022	296	10.1016/j.compstruct.2022.115876

53	Phase-field simulations on the frequency-dependent evolution of nano-magnetic domains and hysteresis loops of ferromagnetic Terfenol-D	Materials Today Communications	祁钰轩; 姚畅; 徐皓天	张娟娟 Weng George J.	2022	32	10.1016/j.mtcomm.2022.103849
54	Three-dimensional finite element simulation of magnetic-mechanical-electrical coupling in layered cylindrical multiferroic structures	Mechanics of Materials	宋睿宇	张娟娟 Weng George J.	2022	175	10.1016/j.mechmat.2022.104476
55	Piezoelectricity enhancement in graphene/polyvinylidene fluoride composites due to graphene-induced $\alpha \rightarrow \beta$ crystal phase transition	Energy Conversion and Management	张娟娟	张娟娟 Weng George J.	2022	269	10.1016/j.enconman.2022.116121
56	Structural dimensionality dependence of the band gap in $A_{n+1}B_nX_{3n+1}$ Ruddlesden-Popper perovskites: A global picture	the Journal of Physical Chemistry Letters	张亚君	张亚君	2022	13	10.1021/acs.jpcllett.2c01992
57	Designing orbital and charge ordering multiferroics by superlattice strategy and strain engineering	Physical Review B	张亚君	张亚君	2022	106	10.1103/PhysRevB.106.235156
58	Unified picture for the pressure-controlled band gap in inorganic halide perovskites: Role of strain-phonon and phonon-phonon couplings	Physical Review B	张炜薇	张亚君	2022	105	10.1103/PhysRevB.105.075150
59	Non-fourier thermal fracture analysis of a Griffith interface crack in orthotropic functionally graded coating/substrate structure	Applied Mathematical Modelling	杨文志	杨文志	2022	104	10.1016/j.apm.2021.12.006
60	Plastic behaviour of foam-filled X-shaped core sandwich beam	Journal of the Brazilian Society of Mechanical Sciences and Engineering	张建勋	张建勋	2022	44	10.1007/s40430-022-03636-2

61	Evolution of turbulent kinetic energy during the entire sandstorm process	Atmospheric Chemistry and Physics	刘洪佑	郑晓静	2022	22	10.5194/acp-22-8787-2022
62	Experimental investigation of the effects of particle near-wall motions on turbulence statistics in particle-laden flows	Journal of Fluid Mechanics	刘洪佑	郑晓静	2022	943	10.1017/jfm.2022.407
63	Scale-dependent inclination angle of turbulent structures in stratified atmospheric surface layers	Journal of Fluid Mechanics	李雪波	郑晓静	2022	942	10.1017/jfm.2022.403
64	Unified integral model for the lock-release and cooling-source gravity currents	Physical Review Fluids	张旸玥	张旸玥	2022	7	10.1103/PhysRevFluids.7.063801
65	Extracting discrete hierarchies of Townsend's wall-attached eddies	Physics of Fluids	胡锐锋	胡锐锋	2022	34	10.1063/5.0090712
66	Direct numerical simulation of a stationary spherical particle in fluctuating inflows	Aip Advances	王玉齐	胡锐锋	2022	12	10.1063/5.0076691
67	Effect of solid particle erosion on fracture strength of low density polyethylene film	Acta Mechanica Sinica	王国华	王国华	2022	38	10.1007/s10409-021-09069-3
68	Wind-tunnel experimental studies of the spatial snow distribution over grass and bush surfaces	Journal of Hydrodynamics	李广	黄宁	2022	34	10.1007/s42241-022-0009-4
69	A numerical research on the relationship between aeolian sand ripples and the sand flux	Processes	火兴辉	张洁	2022	10	10.3390/pr10020354
70	Impact of turbulence on aeolian particle entrainment: results from wind-tunnel experiments	Atmospheric Chemistry and Physics	张洁 李广	邵亚平	2022	22	10.5194/acp-22-9525-2022
71	Application of superstatistical analysis on fluctuant surface shear in particle-laden turbulence boundary layer	European Physical Journal E	李广	张洁	2022	45	10.1140/epje/s10189-021-00159-x

72	Experimental study on sand/bed collision over the gobi surface	Journal of Geophysical Research: Atmospheres	张潮	顿洪超	2022	127	10.1029/2021JD035766
73	Effects of covering layer of sand particles on particle-bed collision and aeolian sand transport	Journal of Geophysical Research: Planets	张潮	顿洪超	2022	127	10.1029/2022JE007267
74	Discrete element simulation on sand-bed collision considering surface moisture content	Processes	顿洪超	张洁	2022	10	10.3390/pr10010052
75	Idealized study of a static electrical field on charged saltating snow particles	Frontiers in Earth Science	于鸿翔	李广	2022	10	10.3389/feart.2022.880466
76	Numerical study on aerodynamic roughness of forest	Earth Science informatics	张伟	武建军	2022	15	10.1007/s12145-021-00735-x
77	Unchannelized collapse of wet granular columns in the pendular state: Dynamics and morphology scaling	Physical Review Fluids	李平善	王等明	2022	7	10.1103/PhysRevFluids.7.084302
78	Microwave attenuation in wireless link caused by sand and dust storms	Ieee Antennas and Wireless Propagation Letters	席悦	谢莉	2022	21	10.1109/LAWP.2022.3196692
79	Active control of dielectric nanoparticle optical resonance through electrical charging	Scientific Reports	高学榜	谢莉	2022	12	10.1038/s41598-022-13251-9
80	Effects of charged martian dust on martian atmosphere remote sensing	Remote Sensing	高学榜	谢莉	2022	14	10.3390/rs14092072
81	Capacitors with sand-particle interlayer	Journal of Energy Storage	段理	谢莉	2022	52	10.1016/j.est.2022.105050
82	Force and flow characteristics of an intruder immersed in 3D dense granular matter	Particuology	张朝峰	叶晓燕	2022	71	10.1016/j.partic.2022.01.007

83	Feasibility of protecting earthen sites with sticky rice and lime composite	Construction and Building Materials	范文军	谌文武	2022	346	10.1016/j.conbuildmat.2022.128449
84	3D scanning-based morphological characterization of rammed layer interfaces: a case study of the Ming Great Wall in northwestern china	Bulltin of Engoneering Geology and the Environment	张帅	谌文武	2022	81	10.1007/s10064-022-02963-x
85	Study of salt migration on the upper part of the Great Wall under the rainfall-radiation cycle	Bulletin of Engineering Geology and the Environment	谌文武	谌文武	2022	81	10.1007/s10064-022-02900-y
86	Strength, hydration, and microstructure properties of calcined ginger nut and natural hydraulic lime based pastes for earthen plaster restoration	Construction and Building Materials	贾全全	谌文武	2022	323	10.1016/j.conbuildmat.2022.126606
87	Experimental study on capillary migration of water and salt in wall painting plaster a case study at mogao grottoes, china	international Journal of Architectural Heritage	贾全全	谌文武	2022	16	10.1080/15583058.2020.1839598
88	Effect of PVA-treated soil on water-salt capillary rise in loess soil: Soil column experiment	Journal of Hydrology	张起勇	谌文武	2022	610	10.1016/j.jhydrol.2022.127806
89	Microstructural analysis and multiscale modeling for stiffening and strengthening of consolidated earthen-site soils	Journal of Cultural Heritage	张迎敏	孙立志	2022	55	10.1016/j.culher.2022.03.005
90	Study on the physical mechanical properties and freeze-thaw resistance of artificial phase change aggregates	Construction and Building Materials	田艳	秦子鹏	2022	329	10.1016/j.conbuildmat.2022.127225
91	Compression behavior and structure of undisturbed Q2 loess under wet-dry cycles	Soils and Foundations	朱江鸿	张虎元	2022	62	10.1016/j.sf.2022.101165

92	Physico-mechanical properties of loess-paleosol sequence from Q(4) to Q(1) strata in the Chinese Loess Plateau	Bulletin of Engineering Geology and the Environment	朱江鸿	张虎元	2022	81	10.1007/s10064-022-02899-2
93	Soil-water characteristic curves and hydraulic conductivity of Gaomiaozhi bentonite pellet-contained materials	Environmental Earth Sciences	朱江鸿	张虎元	2022	81	10.1007/s12665-022-10200-7
94	Particle size effects on the volumetric shrinkage of bentonite-sand mixtures	international Journal of Geomechanics	谭煜	张虎元	2022	22	10.1061/(ASCE)GM.1943-5622.0002447
95	Study on stress-strain characteristics of pipeline-soil interaction under ground collapse condition	Geofluids	刘小晖	孙志忠	2022	202 2	10.1155/2022/5778761
96	Effect of sulfate on the aggregation of clay particles in loess	Frontiers in Earth Science	谷留杨	吕擎峰	2022	10	10.3389/feart.2022.790882
97	Study on the characteristics and utilization of the danxia geoheritage in northwest china: Implication on popularly scientific education and undergraduate teaching	Geoheritage	舒和平	张帆宇	2022	14	10.1007/s12371-022-00679-8
98	Initiation and mobility of recurring loess flowslides on the Heifangtai irrigated terrace in China: Insights from hydrogeological conditions and liquefaction criteria	Engineering Geology	张帆宇	张帆宇	2022	302	10.1016/j.enggeo.2022.106619
99	Quantitative assessment of weathering of cretaceous sandstone relics in Longdong Area from the surface to the interior	Sedimentary Geology	张理想	张景科	2022	441	10.1016/j.sedgeo.2022.106265
100	Rockfall hazard assessment of the slope of Mogao Grottoes, China based on AHP, F-AHP and AHP-TOPSIS	Environmental Earth Sciences	张理想	张理想	2022	81	10.1007/s12665-022-10508-4

101	Effects of the Length–Diameter ratio on the dissipation energy in the process of rock deformation and failure	Energy Reports	赵忠虎	赵忠虎	2022	8	10.1016/j.egyr.202
102	Experimental study of NaOH pretreated crumb rubber as substitute of fine aggregate in concrete	Construction and Building Materials	Khurram Shahzad	赵忠虎	2022	358	10.1016/j.conbuildmat.2022.129448
103	The micro-facial characteristics and mechanical behavior of metakaolin and steel fibers modified concrete at high fluidity	Case Studies in Construction Materials	于子豪	张彤炜	2022	16	10.1016/j.cscm.2022.e01019
104	The compression behavior of undisturbed and compacted loess under the controlling of total suction and injected solutions	Frontiers in Earth Science	张彤炜	张彤炜	2022	10	10.3389/feart.2022.818919
105	The measurement of unfrozen water content and SFCC of a coarse-grained volcanic soil	Journal of Testing and Evaluation	任君平	王冲	2022	50	10.1520/JTE20210049
106	Predicting the soil freezing characteristic from the particle size distribution based on micro-pore space geometry	Water Resources Research	王冲	李双洋	2022	58	10.1029/2021WR030782
107	Experimental study on creep characteristics of saturated Q(2) loess	Frontiers in Earth Science	刘小伟	刘小伟	2022	10	10.3389/feart.2022.815275
108	Study on deformation of filling composite geological body in loess mountainous area.	Nat Hazards	姚永国	张豫川	2022	110	10.1007/s11069-021-04998-x
109	A superior soil-water characteristic curve for correcting the Arya-Paris model based on particle size distribution	Journal of Hydrology	游甜甜	李双洋	2022	613	10.1016/j.jhydrol.2022.128393

110	Analysis of floquet waves in periodic multilayered isotropic media with the method of reverberation-ray matrix	Crystals	李强强	郭永强	2022	12	10.3390/cryst12070904
111	Three-dimensional meta-architecture with programmable mechanical properties	international Journal of Smart and Nano Materials	张强强	张强强	2022	13	10.1080/19475411.2022.2051640
112	Lightweight 3D graphene metamaterials with tunable negative thermal expansion	Advanced Materials	何鹏	张强强	2022		10.1002/adma.202208562
113	A two-stage seismic damage assessment method for small,dense, and imbalanced buildings in remote sensing images	Remote Sensing	王玉	张强强	2022	14	10.3390/rs14041012
114	Unfitted finite element method for fully coupled poroelasticity with stabilization	Computer Methods in Applied Mechanics and Engineering	刘治军	杨永涛	2022	397	10.1016/j.cma.2022.115132
115	Use of monitoring extreme strain data for failure probability analysis of concrete bridge girder: An optimal vine Gaussian-copula model	Structures	刘月飞	樊学平	2022	44	10.1016/j.istruc.2022.08.016
116	Discrete curvature-based shape configuration of composite pipes for local buckling detection based on fiber Bragg grating sensors	Measurement	王花平	王花平	2022	188	10.1016/j.measurement.2021.110603
117	Dynamic response of CFRP reinforced steel beams subjected to impact action based on FBG sensing technology	Sensors	王花平	王花平	2022	22	10.3390/s22176377

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1	Freeze-thaw deterioration of saline earthen sites under snowmelt or rainfall infiltration	Chinese Journal of Geotechnical Engineering	谌文武	谌文武	2022	44	10.11779/CJGE202202015
2	Hydraulic conductivity and anisotropy of hybrid buffer material blocks	Rock and Soil Mechanics	张虎元	张虎元	2022	43	10.16285/j.rsm.2021.0979
3	Mineralogical evidence of alkaline corrosion of montmorillonite in GMZ bentonite	Rock and Soil Mechanics	童艳梅	张虎元	2022	43	10.16285/j.rsm.2021.2174
4	Water- Rock Mechanism of Weakly Consolidated Sandstone: a Case Study of Qingyang North Grottoes	Journal of Northeastern University(Natural Science)	张景科	张景科	2022	43	10.12068/j.issn.1005-3026.2022.07.015
5	Three-dimensional stability evaluation of shallow loess landslides under rainfall and earthquake conditions	Chinese Journal of Engineering	李泊良	张帆宇	2022	44	10.13374/j.issn2095-9389.2020.10.08.002
6	Preparation of a tuff polymer and the mechanism of alkaline solution influences on compressive strengths	Chinese Journal of Engineering	于子豪	张彤炜	2022	44	10.13374/j.issn2095-9389.2021.05.28.004
7	Experimental investigation on the dynamic characteristics of earthen site soil treated by enzyme-induced calcium carbonate precipitation	Rock and Soil Mechanics	原鹏博	原鹏博	2022	43	10.16285/j.rsm.2022.0172

8	Experimental study on compressive performance of load-bearing horizontal-hole interlock concrete blocks masonry	Journal of Building Structures	帅磊	张敬书	2022	43	10.14006/j.jzjgxb.2021.0104
9	D-Vine copula analysis for seismic vulnerability of RC frame structural system	Journal of Jilin University (Engineering and Technology Edition)	刘月飞	樊学平	2022	52	10.13229/j.cnki.jdxbgxb20200966
10	Influence of Interfacial Effect Between Distributed Optical Fiber Sensors and Monitored Structures	Acta Optica Sinica	王花平	王花平	2022	42	10.3788/AOS202242.020600