

2019年代表性论文

序号	论文或专著名称	所有作者	刊物名称	年、卷、期、页	收录类别
1	Numerical simulation of particle migration from crushed sandstones during groundwater inrush	王迎超, Wang Yingchao, GengFan, YangShengqi, Jing Hongwen.	JOURNAL OF HAZARDOUS MATERIALS	2019-01, 362, 327-335	SCI
2	Influence of ultrasonication on the dispersion and enhancing effect of graphene oxide-carbon nanotube hybrid nanoreinforcement in cementitious composite	靖洪文, Gao Yuan, JingHong Wen, ChenShu Jian, Du Ming Rui, Chen Wei Qiang, Duan Wen Hui	COMPOSITES PART B-ENGINEERING	2019-05, 164, 45-53	SCI
3	Coupled thermo-hydro-mechanical modeling on well pairs in heterogeneous porous geothermal reservoirs	浦海, LiuGuihong, Pu, Hai, ZhaoZhihong, LiuYanguang	ENERGY	2019-03, 171, 631-653	SCI
4	Efficient 3D reconstruction of random heterogeneous media via random process theory and stochastic reconstruction procedure	宋雷, ZhangWenliang, SongLei, LiJuanjuan	COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING	2019-09, 354, 1-15	SCI
5	An Experimental Study of Effect of High Temperature on the Permeability Evolution and Failure Response of Granite Under Triaxial Compression	杨圣奇, YangSheng-Qi, Tian Wen-Ling, ElsworthDerek, Wang Jian-Guo, FanLi-Feng	ROCK MECHANICS AND ROCK ENGINEERING	2019-12, 7, 01982	SCI
6	Deformation and Damage Failure Behavior of Mudstone Specimens Under Single-Stage and Multi-stage Triaxial Compression	杨圣奇, YangSheng-Qi, Tian Wen-Ling, JingHong-Wen, HuangYan-Hua, Yang Xu-Xu.	ROCK MECHANICS AND ROCK ENGINEERING	2019-03, 52 (3), 673-689	SCI
7	Experimental Study of Nonlinear Flow Behaviors Through Fractured Rock Samples After High-Temperature Exposure	尹乾, 刘日成, YinQian, LiuRicheng, JingHongwen, SuHaijian, YuLiyuan.	ROCK MECHANICS AND ROCK ENGINEERING	2019-02, 52 (9), 2963-2983	SCI
8	Numerical Investigation on the Mechanical Properties of Australian Strathbogie Granite Under Different Temperatures Using Discrete Element Method	张凯, LiuHui, ZhangKai, ShaoShishi, RanjithPathegama Gamage	ROCK MECHANICS AND ROCK ENGINEERING	2019-10, 52 (10), 3719-3735	SCI

9	Reinforced impermeability of cementitious composites using graphene oxide-carbon nanotube hybrid under different water-to-cement ratios	靖洪文, Gao Yuan, JingHongwen, ZhouZefu, ChenWeiqiang, DuMingrui, Du	CONSTRUCTION AND BUILDING MATERIALS	2019-10, 222, 610-621	SCI
10	Design principles and key technologies of gob side entry retaining by roof pre-fracturing	杨军, YangJun, He, Manchao, Cao, Chen	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	2019-08, 90, 309-318	SCI
11	Evolution of the broken rock zone in the mixed ground tunnel based on the DSCM	李元海, LiYuanhai, TangXiaojie, YangShuo, ChenLiawei	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	2019-02, 84, 248-258	SCI
12	Large-scale model experiment and numerical simulation on convergence deformation of tunnel excavating in composite strata	杨圣奇, YangSheng-Qi, Tao, Yan, XuPeng, Chen Miao	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	2019-12, 94, 103133	SCI
13	Modeling large displacement of rock block and a work face excavation of a coal mine based on discontinuous deformation analysis and finite deformation theory	高亚楠, 高峰, GaoYanan, Gao Feng, Yeung Manchu Ronald	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	2019-10, 92, 103048	SCI
14	Non-destructive testing on anchorage quality of hollow grouted rock bolt for application in tunneling, lessons learned from their uses in coal mines	吴宇, WuYu, HaoYang, TaoJing, TengYi, DongXu	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	2019-11, 93, 103094	SCI
15	Interaction of shale gas recovery and moisture transport in post two-phase flowback stage	王建国, Wang Huimin, Wang J. G., Wang Xiaolin, Dou	JOURNAL OF NATURAL GAS SCIENCE AND ENGINEERING	2019-08, 68, 102897	SCI
16	Pore structure characterization and permeability prediction of coal samples based on SEM images	刘江峰, Song Shuai-Bing, LiuJiang-Feng, YangDian-Sen, Ni Hong-Yang, HuangBing-Xiang, Zhang Kai, MaoXian-Biao	JOURNAL OF NATURAL GAS SCIENCE AND ENGINEERING	2019-07, 67, 160-171	SCI
17	A three-parameter permeability model for the cracking process of fractured rocks under temperature change and external loading	王建国, 高峰, ShangXiaoji, WangJ. G., ZhangZhizhen, GaoFeng	INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES	2019-11, 123, UNSP 104106	SCI

18	In-situ microscale visualization experiments on microcracking and microdeformation behaviour around a pre-crack tip in a three-point bending sandstone	陆银龙, 王连国, Lu Yinlong, LiWenshuai, Wang Lianguo, MengXingyu, WangBin, Zhang Kaiwen, ZhangXiaodong	INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES	2019-02, 114, 175-185	SCI
19	Similarity solution for one-dimensional heat equation in spherical coordinates and its applications	周扬, ZhouYang, Wang, Kang	INTERNATIONAL JOURNAL OF THERMAL SCIENCES	2019-06, 140, 308-318	SCI
20	Two methods for estimation of temperature-dependent thermal conductivity based on constant element approximation	周扬, ZhouYang, Hu, Xiao-xue	INTERNATIONAL JOURNAL OF THERMAL SCIENCES	2019-01, 135, 104-116	SCI
21	A fully coupled fracture equivalent continuum-dual porosity model for hydro-mechanical process in fractured shale gas reservoirs	王建国, 高峰, LiuJia, WangJ. G., GaoFeng, Leung Chun Fai, MaZhanguo	COMPUTERS AND GEOTECHNICS	2019-02, 106, 143-160	SCI
22	Effect of joint parameters on fracturing behavior of shale in notched three-point-bending test based on discrete element model	王建国, Dou Fakai, Wang J. G., ZhangXiangxiang, WangHuimin	ENGINEERING FRACTURE MECHANICS	2019-01, 205, 40-56	SCI
23	Crack coalescence behavior of sandstone specimen containing two pre-existing flaws under different confining pressures	黄彦华, 杨圣奇, Huang Yan-Hua, YangSheng-Qi, Tian Wen-Ling	THEORETICAL AND APPLIED FRACTURE MECHANICS	2019-02, 99, 118-130	SCI
24	Analytical solution for one-dimensional radial flow caused by line source in porous medium with threshold pressure gradient	周扬, Zhou Yang	APPLIED MATHEMATICAL MODELLING	2019-03, 67, 151-158	SCI
25	Measurement of thermal conductivity for frozen soil at temperatures close to 0 degrees C	赵晓东, 周国庆, ZhaoXiaodong, ZhouGuoqing, Jiang Xiong	MEASUREMENT	2019-07, 140, 504-510	SCI
26	Estimation on the influence of seepage on stochastic thermal regime of frozen ground surrounding the crude oil pipeline	周国庆, WangTao, ZhouGuoqing, Yin Leijian, ZhouLei	COLD REGIONS SCIENCE AND TECHNOLOGY	2019-01, 157, 13-20	SCI

27	Frost heave in freezing soils: A quasi-static model for ice lens growth	周国庆, 周扬, JiYukun, ZhouGuoqing, ZhouYang, Vandeginste, Veerle	COLD REGIONS SCIENCE AND TECHNOLOGY	2019- 02, 158, 10-17	SCI
28	SolidWorks visualization of 3D fracture geometry in tight oil reservoirs	孙晓明, YangLiu, ShiFukun, Sun Xiaoming, ChengYuanfang	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY	2019- 12, 139, 2647- 2657	SCI
29	Analytical Solution for Consolidation of Band-Shaped Drain Based on an Equivalent Annular Drain	卢萌盟, 靖洪文, Lu Mengmeng, LiDongxu, JingHongwen, DengYuebao	INTERNATIONAL JOURNAL OF GEOMECHANICS	2019- 06, 19 (6), 04019 043	SCI
30	A predictive model correlating permeability to two-dimensional fracture network parameters	刘日成, Liu Richeng, Zhu, Tantan, Jiang, Yujing, Li, Bo, Yu, Liyuan, Du, Yan, Wang, Yingchao	BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT	2019- 04, 78 (3), 1589- 1605	SCI
31	Effects of different freezing rates on purification efficiency of sandy soil contaminated by heavy metal copper	王建洲, 周国 庆, Liu Shuxing, WangJianzhou, ZhouGuoqing, ChenTuo, ZhouYang, WangTao, MuYanhu	COLD REGIONS SCIENCE AND TECHNOLOGY	2019-07, 163, 1- 7	SCI
32	Practical models describing hysteresis behavior of unfrozen water in frozen soil based on similarity analysis	周扬, 周国庆, ZhouYang, ZhouJian, ShiXiang-you, Zhou Guo-qing	Cold Regions Science and Technology	2019- 09, 157, 215-223	SCI
33	A field condition-based test method for artificially frozen soils	吴宇, Zhao, X., Wu Y., Lai Z., ZhouG.	Géotechnique Letters	2019- 10, 9(1), 1-7	SCI
34	ANALYSIS OF MOISTURE AND TEMPERATURE FIELDS COUPLING PROCESS IN FREEZING SHAFT	杨玉贵, Yang Yugui, LeiDawei, CaiHaibing, Wang Songhe, MuYanhu	THERMAL SCIENCE	2019- 11, 23 (3), 1329- 1335	SCI
35	An Experimental Study on Triaxial Compression Tests and Cone Penetration Tests in Planetary Regolith Simulant under Low Gravity Fields	莫品强, 周国庆, MoPin-Qiang, GaoFeng, ZhouGuoqing, LiRuilin, YanKang, ChenJun	JOURNAL OF TESTING AND EVALUATION	2019- 12, 47 (3), 1677- 1700	SCI

36	ROCK MECHANICS AND ROCK ENGINEERING	杨圣奇, YangSheng-Qi, Hu, Bo	Creep and Long-Term Permeability of a Red Sandstone Subjected to Cyclic Loading After Thermal	2019-01, 52(1), 297	SCI
37	循环加卸载损伤大理岩的动力学特性	蔚立元, 朱子涵, 孟庆彬, 靖洪文, 苏海健, 何明	爆炸与冲击学报	2019-08, 39(8), 63-73	EI
38	月球采矿中月壤/岩力学问题的理论与试验方法	周国庆, 李瑞林, 严康, 赵晓东, 陈君, 莫品强, 王广	煤炭学报	2019-01, 44(1), 183-191	EI
39	循环冲击损伤后大理岩静态断裂力学特性研究	付安琪, 蔚立元, 苏海健, 靖洪文, 范鹏贤, 张涛	岩石力学与工程学报	2019-10, 38(10), 2021-2030	EI
40	考虑大变形特征的超深冻结壁弹塑性设计理论	张博, 杨维好, 王宝生	岩土工程学报	2019-07, 41(7), 1288-	EI
41	单裂隙砂岩蠕变模型参数时间尺度效应及颗粒流	胡波, 杨圣奇, 徐鹏, 田文岭	岩土工程学报	2019-05, 41(5), 864-873	EI
42	不同侧压力系数下裂隙网络岩体非线性渗流特性	尹乾, 靖洪文, 刘日成, 苏海健, 蔚立元, 王迎超	岩土力学	2019-02, 40(2), 592-600	EI
43	矿井多波多分量地震方法与试验	刘盛东, 刘静	煤炭学报	2019-04, 1, 271-277	EI