

Mechanical and microstructural properties of recycling with glass fiber and liquid-modified polyvinyl alcohol p

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Finite Element Analysis of Vertical and Horizontal Drainage Structures under Vacuum Combined Surcharge Preloading. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-11.	0.4	0
2	Deformation Characteristics of the Surrounding Rock of a Six-Lane Multiarch Tunnel under Different Excavation Conditions. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-16.	1.0	1
3	Study on the Characteristics of Self-Stabilizing Height Distribution for Deep Foundation Pit Vertical Sidewall in Binary Strata of Upper Soil and Lower Rock. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-17.	0.4	0
4	Study on the Hydro-Thermal-Mechanical Characteristics of the Lime-Soil Compaction Pile in the Forming Process. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-9.	1.0	1
5	Identification of Modal Parameters for Reinforcement of Walls in Earthen Ruins. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-9.	1.0	0
6	Effect of Salt Content on the Evaporation and Cracking of Soil from Heritage Structures. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-9.	1.0	3
7	Soil Creep Effect on Time-Dependent Deformation of Deep Braced Excavation. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-14.	1.0	5
8	Study on Strengthening Mechanism of Epoxy Resin/Rubber Concrete Interface by Molecular Dynamics Simulation. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-9.	0.4	1
9	Evaporative Cracking Characteristics of the Embankment Soil Affected by the Saline Concentration. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-9.	0.4	0
10	Influence of MgO on the Hydration and Shrinkage Behavior of Low Heat Portland Cement-Based Materials via Pore Structural and Fractal Analysis. <i>Fractal and Fractional</i> , 2022, 6, 40.	1.6	62
11	Implementation of the Barton-Bandis Nonlinear Strength Criterion into Mohr-Coulomb Sliding Failure Model. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-13.	1.0	0
12	Experimental Study on the Influence of Soil Structure Index on Loess Permeability. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-12.	1.0	2
13	Experimental Study on Application Performance of Foamed Concrete Prepared Based on a New Composite Foaming Agent. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-20.	1.0	1
14	Formation Mechanism and Stability Analysis of the Hejia Landslide. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-11.	1.0	39
15	Effect of Tea Waste on Cracking of Foundation Soil. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-7.	1.0	4
16	Effect of Chemical Composition of Fine Aggregate on the Frictional Behavior of Concrete-Soil Interface under Sulfuric Acid Environment. <i>Fractal and Fractional</i> , 2022, 6, 22.	1.6	21
17	Pore Structural and Fractal Analysis of the Effects of MgO Reactivity and Dosage on Permeability and F _T Resistance of Concrete. <i>Fractal and Fractional</i> , 2022, 6, 113.	1.6	43
18	A Calculation Method of Bearing Capacity of Single Squeezed Branch Pile Based on Load Transfer Method. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-9.	1.0	3

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19	Investigation on the Height Calculation of Water Flowing Fracture Zone during Coal Mining under Ordovician Limestone Nappe Aquifer. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-9.	0.4	1
20	Experimental and Numerical Simulation to Validate Critical Perforation Velocity on a Flat Plate Aluminium Alloy 6061. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-31.	1.0	3
21	Research on Creep Characteristics and the Model of Artificial Frozen Soil. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-15.	1.0	1
22	Simulation Analysis of Temperature Effects on the Shear Behavior of Gassy Sand. <i>Geofluids</i> , 2022, 2022, 1-10.	0.3	0
23	Evaluation of the Engineering Geology Practice Route Based on Multifactor Reliability Analysis. <i>Geofluids</i> , 2022, 2022, 1-11.	0.3	1
24	The Properties of the Tide Current and Sediment at a Port of Southern China. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-10.	1.0	0
25	Similarity Model Test of Coal Mining under Ordovician Limestone Nappe Aquifer. <i>Geofluids</i> , 2022, 2022, 1-12.	0.3	1
26	Study on Deformation Characteristics of Loess Ultrahigh-Fill Slope Based on Large-Scale Undisturbed Soil Centrifugal Model Tests. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	4
27	Multilevel Structural Characteristics of Jinshajiang Main Fault and Its Influence on Engineering. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-12.	1.0	0
28	Experimental Study on the Strength Characteristics of Expansive Soils Improved by the MICP Method. <i>Geofluids</i> , 2022, 2022, 1-10.	0.3	8
29	A Combined Weighting Model Based on Maximizing Deviation for Multiple Attribute Decision-Making. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-8.	1.0	0
30	Dynamic Characteristics of Coral Sand in the Condition of Particle Breakage. <i>Geofluids</i> , 2022, 2022, 1-8.	0.3	3
31	Mechanical Behavior and Microstructural Study of Biocemented Sand under Various Treatment Methods. <i>Geofluids</i> , 2022, 2022, 1-11.	0.3	2
32	Mechanical Property of Biomodified Geogrid and Reinforced Calcareous Sand. <i>Geofluids</i> , 2022, 2022, 1-12.	0.3	4
33	Study on Environmental Effects Induced by Quasirectangle Shield Tunnelling with Analytical Stiffness Matrix. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-12.	0.4	0
34	Study on the Floating Law of Metro Segments in Water-Rich Sandy Silt and Silty Clay Strata. <i>KSCE Journal of Civil Engineering</i> , 2022, 26, 2979-2991.	0.9	2
35	A Multicriteria Decision Model Based on Analytic Hierarchy Process for Managing Safety in Coal Mines. <i>Geofluids</i> , 2022, 2022, 1-9.	0.3	3
36	Application of coal fly ash in pavement subgrade stabilisation: A review. <i>Journal of Environmental Management</i> , 2022, 312, 114926.	3.8	38

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37	The Equilibrium Time and Salt Expansion Characteristic of Sulfate Saline Soil upon Cooling. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-17.	1.0	1
38	Three-Dimensional Stochastic Seepage Field Analysis of Multimedia Embankment. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-7.	0.4	3
39	An Improved Bingham Model and the Parameter Identification of Coal (Rock) Containing Water Based on the Fractional Calculus Theory. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-9.	1.0	3
40	Experimental Study on the Mechanical Property of Loess Mixed with Bentonite-HDTMA. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-9.	1.0	0
41	Investigation of Multiple Hole Grouting for Reducing Water Inrush Risk in Underground Engineering. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-10.	1.0	1
42	Evaluation of Compression Behaviors of Marine Clay Reinforced with Waste Shredded Tires. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-9.	0.4	0
43	Comparisons of Two Approaches for Geotechnical Model Calibration with Scarce Data. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-12.	0.4	0
44	Calculation Method for the Critical Thickness of a Karst Cave Roof at the Bottom of a Socketed Pile. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-11.	1.0	2
45	Research on Visual Management Technology of Tunnel Construction Process Based on BIM Technology. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-9.	0.4	5
46	Stability Analysis and Support Design Methods for Rock Foundation Pit with Combination of Structural Plane and Karst Cave. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-13.	0.4	0
47	Effect of Chromium Ion on the Strength Characteristics and Damage Law of Red Clay. <i>Geofluids</i> , 2022, 2022, 1-22.	0.3	2
48	Influence of the Number of Parallel Joints on the Dynamic Mechanical Properties of Rock-Like Features. <i>Geofluids</i> , 2022, 2022, 1-11.	0.3	0
49	The Effect of Organic and Inorganic Modifiers on the Physical Properties of Granite Residual Soil. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-13.	1.0	29
50	Experimental Characterization of the Influence of Ore Drawing Parameters on Tailing Deposition. <i>Geofluids</i> , 2022, 2022, 1-12.	0.3	1
51	Modelling Microbially Induced Carbonate Precipitation (MICP) in Microfluidic Porous Chips. <i>Geofluids</i> , 2022, 2022, 1-8.	0.3	1
52	Effect of Pile-Soil Relative Stiffness on Deformation Characteristics of the Laterally Loaded Pile. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-13.	1.0	33
53	Macro- and Microresearch on Swelling Characteristics and Deformation Mechanism of Red-Bed Mudstone in Central Sichuan, China. <i>Geofluids</i> , 2022, 2022, 1-18.	0.3	3
54	Evaluation of the Reinforcement Performance of Loess Slopes Affected by Rainfall Infiltration. <i>Geofluids</i> , 2022, 2022, 1-13.	0.3	0

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56	Calculation of Subsidence due to Longwall Mining with Overburden Grouting and Its Application. <i>Geofluids</i> , 2022, 2022, 1-13.	0.3	0
57	DEM Analysis and Simplified Calculation of Passive Earth Pressure on Retaining Walls Backfilled with Sand Considering Strain-Softening Behavior. <i>Geofluids</i> , 2022, 2022, 1-12.	0.3	1
58	The Instability of High-Steep Road Cutting Slope: A 3D Continuum-Discrete Coupling Method. <i>Geofluids</i> , 2022, 2022, 1-11.	0.3	2
59	Effect of Coal Consumption on the Upgrading of Industrial Structure. <i>Geofluids</i> , 2022, 2022, 1-9.	0.3	9
60	Fractal Analysis on Pore Structure and Modeling of Hydration of Magnesium Phosphate Cement Paste. <i>Fractal and Fractional</i> , 2022, 6, 337.	1.6	78
61	Development and Application of an Integrated Monitoring and Early Warning Platform for Land Transportation Infrastructure under Special Engineering Conditions. <i>Geofluids</i> , 2022, 2022, 1-10.	0.3	0
62	Model Test of the Water and Sand Mixture Inrush in the Mining-Induced Caving Zone. <i>Geofluids</i> , 2022, 2022, 1-8.	0.3	0
63	Prediction of Surface Settlement Induced by Large-Diameter Shield Tunneling Based on Machine-Learning Algorithms. <i>Geofluids</i> , 2022, 2022, 1-13.	0.3	4
64	Effects of Fly Ash Dosage on Shrinkage, Crack Resistance and Fractal Characteristics of Face Slab Concrete. <i>Fractal and Fractional</i> , 2022, 6, 335.	1.6	51
65	Steel Wire Mechanical Property Degradation Study Based on Numerical Simulation. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-11.	1.0	0
66	Effect of Mean Grain Size on the Small-Strain Dynamic Properties of Calcareous Sand. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-15.	0.4	0
67	Triaxial Mechanical Properties and Mechanism of Waterborne Polyurethane-Reinforced Road Demolition Waste as Road Bases. <i>Polymers</i> , 2022, 14, 2725.	2.0	5
68	Stability Analysis of Jointed Rock Cutting Slope Based on Discrete Element Method. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-10.	0.4	1
69	Deformation and Fracture Characteristics of Coal Gangue Interbedded Samples under Loading and Unloading Conditions. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-12.	0.4	0
70	Addition of alkaline solutions and fibers for the reinforcement of kaolinite-containing granite residual soil. <i>Applied Clay Science</i> , 2022, 228, 106644.	2.6	48
71	Mechanical Property Test and Finite Element Simulation Analysis of KH-560 Coupling Agent-Modified PVA Rubber Concrete. <i>Geofluids</i> , 2022, 2022, 1-17.	0.3	0
72	Sustainability of the polymer SH reinforced recycled granite residual soil: properties, physicochemical mechanism, and applications. <i>Journal of Soils and Sediments</i> , 2023, 23, 246-262.	1.5	26

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73	Error Analysis and Numeric Simulation Research of Parallel Seismic Method. <i>Geofluids</i> , 2022, 2022, 1-12.	0.3	0
74	Effect of Recycled Bagasse on Cracking Behavior of Clay Materials. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-10.	1.0	0
75	Experimental Study on Shield Tunneling Control in Full Section Water-Rich Sand Layer of Collapsible Loess. <i>Geofluids</i> , 2022, 2022, 1-17.	0.3	2
76	Influence of geological structures on the occurrence of coalbed methane in Sima coal mine, China. <i>Frontiers in Earth Science</i> , 0, 10, .	0.8	2
77	The Influence of Fly Ash Dosages on the Permeability, Pore Structure and Fractal Features of Face Slab Concrete. <i>Fractal and Fractional</i> , 2022, 6, 476.	1.6	42
78	Effects of Cavities on Lining Structure behind Cold Zone Tunnels Based on Coupled Thermal Analysis. <i>Geofluids</i> , 2022, 2022, 1-13.	0.3	0
79	Study on Mechanical Properties of Permeable Polymer Treated Loess. <i>Materials</i> , 2022, 15, 6647.	1.3	4
80	Comparison between the Influence of Finely Ground Phosphorous Slag and Fly Ash on Frost Resistance, Pore Structures and Fractal Features of Hydraulic Concrete. <i>Fractal and Fractional</i> , 2022, 6, 598.	1.6	44
81	Seismic Damage Analysis of Large-Span Tied-Arch Bridge with Concrete-Filled Steel Tubes Subjected to Near-Fault Ground Motion. <i>Geofluids</i> , 2022, 2022, 1-13.	0.3	0
82	Construction applicability of mechanical methods for connecting aisle in the bohai mudstone stratum with high water pressure. <i>Frontiers in Earth Science</i> , 0, 10, .	0.8	2
83	Weathering Processes and Mechanisms of Low-Grade Metamorphic Rock following Freeze-Thaw Processes. <i>Geofluids</i> , 2023, 2023, 1-15.	0.3	0
84	Critical State-Based Mohr-Coulomb Bounding Surface Model for Sand under Monotonic Shearing. <i>Advances in Civil Engineering</i> , 2023, 2023, 1-10.	0.4	0
85	The Effect of Different Fibers on Granite Residual Soil Reinforced with Alkaline Solution. <i>Advances in Civil Engineering</i> , 2023, 2023, 1-12.	0.4	0