### Scopus

#### **Documents**

1) Liu, Y.

Analysis on Bird Communities Response to Different Urban Land-Cover and Land-Use Types in Greater Manchester

(2022) Environmental Science and Engineering, 2, pp. 393-402.

2-s2.0-85128791905

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

2) Li, X., Xiong, D., Li, N., Zou, Y., Yang, W., Ju, Z., Liao, G.

Effects of Crude Oil and Chemically Dispersed Crude Oil on the Antioxidant Response and Apoptosis in the Respiratory Tree of Sea Cucumber (Apostichopus japonicus)

(2022) Environmental Science and Engineering, 2, pp. 375-383.

2-s2.0-85128788019

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

3) Yang, K., Vassanadumrongdee, S.

Assessing Consumers' Intentions Towards Green Alternatives of Disposable Packaging: A Case Study in Beijing and Shanghai

(2022) Environmental Science and Engineering, 2, pp. 339-352.

2-s2.0-85128783145

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

4) Qiu, H., Zhou, J., Chen, L., Zhu, Y.

Optimal Allocation of Flood Control Capacity of Multiple Reservoir System

(2022) Environmental Science and Engineering, 2, pp. 200-209.

2-s2.0-85128781870

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

5) Nguyen, H.D., Do, Q.N.H., Macchion, L.

Assessing Risk Factors in the Implementation of Green Building Projects: Empirical Research from Vietnam (2022) Environmental Science and Engineering, 2, pp. 261-271.

2-s2.0-85128781371

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

6)

Jintana, S., Surapong, C., Pipat, C., Adisak, N., Pattana, R., Siriluk, C.

Development of a Composite Solid Desiccant Dehumidifier for Ventilation Air (2022) Environmental Science and Engineering, 2, pp. 143-151.

2-s2.0-85128780499

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

7) Ma, G., Jia, L.

Heavy Metal Water Pollution: Transport and Transformation, Impacts and Treatment Technologies (2022) Environmental Science and Engineering, 2, pp. 110-124.

2-s2.0-85128773254

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

8) Safonov, V., Ermakov, V., Samburova, M.

Environmental Impact of Fluorine Pollution in Tursunzade Manufactured Biogeochemical Province (Tajikistan) (2022) Environmental Science and Engineering, 2, pp. 384-392.

2-s2.0-85128769209

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

9) Zhai, X.B., Li, Y.P.

Analysis on the Response of Lake Level Changes: A Hybrid Stepwise-Cluster Factorial Approach (2022) Environmental Science and Engineering, 2, pp. 163-172.

2-s2.0-85128767593

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

10) Hu, H., Fang, W., Luo, T., Jin, G.

Global INDCs Gap, Dilemma and Innovative Path of Carbon Sink Increase (2022) *Environmental Science and Engineering*, 2, pp. 78-90.

2-s2.0-85128766930

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

11) Yang, X., Zhou, J., Fang, W., Wang, Y.

Applicability Analysis of Hydrological Models in the Middle and Upper Reaches of Yangtze River (2022) *Environmental Science and Engineering*, 2, pp. 155-162.

2-s2.0-85128766832

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

12) Ma, Y., Li, Y.P., Huang, G.H.

An Integrated Bi-level Optimization Model for Planning Water-Food-Energy Nexus System Under Uncertainty (2022) *Environmental Science and Engineering*, 2, pp. 304-314.

2-s2.0-85128766734

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

13) Wu, J., Huang, G., Liu, J., Sun, L., Sun, J.

Assessment of Climate Change Impacts on Streamflow - A Case Study of Naryn River Basin, Central Asia (2022) Environmental Science and Engineering, 2, pp. 186-192.

2-s2.0-85128766193

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

14) Esenarro, D., Ocmin, J., Segovia, E., Tassara, C., Vega, V.

Recovery of Eco-friendly Spaces for Ecotourism and the Integration of Visitors in Morro de Calzada – Peru (2022) Environmental Science and Engineering, 2, pp. 315-327.

2-s2.0-85128765774

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

15) Li, Y., Zhang, M.

Preliminary Concentration-Response Functions on the Relationship Between Long-Term PM2.5 Exposure and Incidence and Prevalence of Depression Based on Systematic Review and a Meta-Analysis (2022) Environmental Science and Engineering, 2, pp. 63-77.

2-s2.0-85128765691

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

16) Tleuken, A., Tokazhanov, G., Guney, M., Turkyilmaz, A., Karaca, F.

How to Make Green Building Certification & Rating Systems More Pandemic-Sustainable? (2022) *Environmental Science and Engineering*, 2, pp. 248-260.

2-s2.0-85128765688

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

17) Samburova, M., Safonov, V., Bratashova, T., Salimzade, E.

Elemental Status of European Mole (T. Europaea) in the Conditions of the Plast Region of the Chelyabinsk Oblast in Russian

(2022) Environmental Science and Engineering, 2, pp. 367-374.

2-s2.0-85128755520

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

18) Sun, L., Sun, J., Li, Y.P.

Joint-Risk Evaluation of Extreme Precipitation Using Copulas (2022) *Environmental Science and Engineering*, 2, pp. 193-199.

2-s2.0-85128755131

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

19) Jiang, X., Qian, C., Chen, C.

Effect of Hedgerows on CO Diffusion from Vehicle Exhaust Emissions in Street Canyons (2022) Environmental Science and Engineering, 2, pp. 91-100.

2-s2.0-85128755119

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

20) Esenarro, D., Quijano, J., Rodriguez, C., Arteaga, J., Hinojosa, K.

### Design of Green Infrastructure for the Revaluation of the Ventanilla-Peru Wetlands and the Protection of the Environment

(2022) Environmental Science and Engineering, 2, pp. 225-238.

2-s2.0-85128752303

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

21) Dondukov, B., Dondukova, G., Dorzhigushaeva, O.

Socially Engaged Buddhism of Kalmykia: Land Degradation and the Ecological Initiatives of the Central Khurul (2022) *Environmental Science and Engineering*, 2, pp. 51-62.

2-s2.0-85128749879

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

22) Amin Mir, M., Andrews, K., Mir, B.A.

Comparative Evaluation of APTI of Plant Species at Two Different Sites Near CCI-Rajban Cement Factory, Sirmaur (2022) *Environmental Science and Engineering*, 2, pp. 355-366.

2-s2.0-85128746275

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

23) Zhou, H., Cheng, X., Li, Y., Zhou, L., Li, X.

Scenario Analysis of Annual Heating Energy Demand in North China from 2020 to 2050 (2022) *Environmental Science and Engineering*, 2, pp. 295-303.

2-s2.0-85128743433

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

24) Martins, M., Hadba, L., Mendonça, P., Silva, L.T.

## Evaluating the Potential of Vegetation to Capture Pollutants in Urban Environment (2022) *Environmental Science and Engineering*, 2, pp. 3-13.

2-s2.0-85128741052

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

25) Saldaña, H., Muñoz, C., Esenarro, D., Rodriguez, C., Amaya, P.

Reference Levels for Heavy Metals in Soil in the City of Cerro de Pasco - Peru - 2020 (2022) Environmental Science and Engineering, 2, pp. 14-28.

2-s2.0-85128737552

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

26) Chang, F.-M.

Seepage Experiment on a Permeable Dam Formed by Debris Flow from River Tributaries (2022) *Environmental Science and Engineering*, 2, pp. 173-185.

2-s2.0-85128736685

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

27) Amin Mir, M.

Synthesis of Green Nano Composite Using Sugar Cane Waste for the Treatment of Cr Ions from Waste Water (2022) *Environmental Science and Engineering*, 2, pp. 103-109.

2-s2.0-85128733668

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

28) Chang, F.-M.

Experimental Study for Optimizing of Low Impact Development Facilities in Taiwan (2022) Environmental Science and Engineering, 2, pp. 210-222.

2-s2.0-85128731049

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

29) Karamanis, D.

A Review on RES Energy Transition-Climate Change Interaction Effects

(2022) Environmental Science and Engineering, 2, pp. 44-50.

2-s2.0-85128730707

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

30) Zhang, Q., Deng, W., Loo, Y.M., Ma, S., Ma, Y., Chen, W.

Environmental Affordances: A Practical Approach for Designing Child-Friendly Streets in High-Density Community (2022) Environmental Science and Engineering, 2, pp. 272-282.

2-s2.0-85128724033

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

31) Wang, J., Qiu, X.Y., Xu, S.

### Study on the Ecological Regeneration Strategy of Urban Industrial Sites—Taking Diamond Bay in Dalian as an Example

(2022) Environmental Science and Engineering, 2, pp. 283-292.

2-s2.0-85128720769

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

32) Manthilake, I., Wijewardane, A., Rangana, R.

#### **Effect of the Window Design Features on Natural Ventilation**

(2022) Environmental Science and Engineering, 2, pp. 239-247.

2-s2.0-85128720767

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

33) Zhang, J.B., Zhu, M.L., Xu, P.L., Jiang, H., Han, Y.L.

## The Removal Effect of Organic Pollutants by Different Fillers in Constructed Rapid Infiltration System (2022) Environmental Science and Engineering, 2, pp. 125-132.

2-s2.0-85128720509

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

34) Yang, Q., Shi, Y.

# Urban Environmental Risk Spatial Pattern Assessment Supported by Remote Sensing and GIS—Shanghai, China (2022) Environmental Science and Engineering, 2, pp. 29-43.

2-s2.0-85128716396

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

35) Jiang, H., Zhu, M.L., Han, Y.L., Zhang, J.B., Xu, P.L.

## Comparative Study on Nitrogen Removal Efficiency of Surface Water by Three New Combined Processes of Autotrophic Denitrification

(2022) Environmental Science and Engineering, 2, pp. 133-142.

2-s2.0-85128711737

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus

36) Zhang, Y.F., Li, Y.P., Huang, G.H.

### Planning Water-Food-Energy Nexus System Towards Sustainable Development Under Uncertainty (2022) *Environmental Science and Engineering*, 2, pp. 328-338.

2-s2.0-85128703838

**Document Type:** Conference Paper

Publication Stage: Final

Source: Scopus



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