

3 SCI

1. **Z.Q. Wang, J.G. Xie, L. Gao***, et al. Three-dimensional characterization of air voids in porous asphalt concrete [J]. *Construction and Building Materials* ,2021, 272, 121633.(SCI)
2. **Z.Q. Wang, J.G. Xie, L. Gao***, et al. Improvement of acoustic model and structural optimization design of porous asphalt concrete based on meso-structure research[J]. *Construction and Building Materials*, 2020, 263, 120327. (SCI)
3. **Z.Q. Wang, J.G. Xie, L. Gao***, et al. Study on Air Void Characteristics and Hydraulic Characteristics of Porous Asphalt Concrete Based on Image Processing Technology[J]. *Geofluids*, 2021, Article ID 9432323, 13 pages. (SCI)

1. 2018-2019
2. 2019-2020