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Lecturer

ACADEMIC TITLES

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RESEARCH METRICS

h-index (Scopus)	6
h-index (GS)	6
Citations (Scopus)	248
Citations (GS)	352
Documents (Scopus)	11
Documents (GS)	16

PUBLICATIONS (17)

1. **Land Use and Land Cover and Their Impacts on Land Surface Temperature in the Little Zab River Basin: A Predictive Study**
   2026
2. **Possible consequences of land cover and land use dynamics on the land surface temperature: A case study of lower Zab River Basin**
   Modeling Earth Systems and Environment 12 (1), 50, 2026 | 2026 | Cited: 3
3. **Assessing Climate Change Impacts on the Lower Zab River Watershed: A Predictive Study**
   methods 1, 2, 2025 | 2025
4. **Using the LARS-WG model to predict the maximum temperature in Zakho City, Iraq**
   Wasit Journal of Engineering Sciences 12 (4), 214-220, 2024 | 2024 | Cited: 4
5. **Numerical simulation for flow over a broad-crested weir using FLOW-3D program**
   Civil Engineering and Architecture 10 (5), 2157-2171, 2022 | 2022 | Cited: 10
6. **Drop weight impact-water impact relationship of hybrid fiber reinforced concrete**
   IOP Conference Series: Materials Science and Engineering 1090 (1), 012117, 2021 | 2021 | Cited: 1
7. **Experimental study on erosion depth in hydraulic structures**
   Materials Today: Proceedings 42, 2340-2345, 2021 | 2021 | Cited: 15
8. **Numerical simulation to evaluate the effect of the stepped chute on abrasion erosion of a stilling basin type III**
   IOP Conference Series: Materials Science and Engineering 1090 (1), 012116, 2021 | 2021 | Cited: 7
9. **The evaluation of the abrasion damage in hydraulic structures using the modified test method**
   IOP Conference Series: Materials Science and Engineering 1058 (1), 012059, 2021 | 2021 | Cited: 7
10. **Water abrasion and drop-mass impact of mono and hybrid steel fiber-reinforced reactive powder concrete**
    IOP Conference Series: Materials Science and Engineering 1090 (1), 012118, 2021 | 2021 | Cited: 2
11. **Water impact-abrasion erosion of hybrid fiber-reinforced high performance concrete**
    Nano Hybrids and Composites 30, 63-72, 2020 | 2020 | Cited: 13
12. **Abrasion depth-mechanical properties relations of low-cost PVA engineered cementitious composites**
    Nano Hybrids and Composites 30, 55-62, 2020 | 2020 | Cited: 6
13. **Post-fire resistance of concrete filled steel tube columns**
    IOP Conference Series: Materials Science and Engineering 988 (1), 012036, 2020 | 2020 | Cited: 4
14. **Underwater abrasion of steel fiber-reinforced self-compacting concrete**
    Case Studies in Construction Materials 11, e00299, 2019 | 2019 | Cited: 262
15. **Numerical and experimental study of abrasion erosion in hydraulic structures of high-velocity water flow**
    2019 12th International Conference on Developments in eSystems Engineering ..., 2019 | 2019 | Cited: 20
16. **Repeated drop-weight impact tests on self-compacting concrete reinforced with micro-steel fiber. Heliyon 2020, 6, e03198**
    0 | Cited: 5

17. **Repeated drop-weight impact tests on self-compacting concrete reinforced with micro-steel fiber, Heliyon 6 (2020) e00938**

DOI, 0 | 0 | Cited: 4