



Maher M. Jebur

ماهر مراد جبر جاسم الجبوري

Lecturer

PROFILE

****Maher M. Jebur**** is an active researcher whose scholarly contributions have established a solid foundation within the academic community. Driven by a commitment to advancing knowledge through rigorous inquiry, he has authored 16 peer-reviewed publications documented on Google Scholar.

His research output reflects a steady and growing influence in his field, as demonstrated by a Google Scholar h-index of 5 and a total of 241 citations. These metrics highlight the practical relevance and academic engagement his work has generated among contemporary scholars and global peers.

With a focus on addressing critical challenges within his area of specialization, Maher continues to expand his research agenda. Through ongoing publication, collaborative projects, and evidence-based investigation, he remains dedicated to fostering innovation and making meaningful, long-term contributions to his discipline.

ACADEMIC TITLES

2023-07-01 Lecturer

PUBLICATIONS (2 0)

- Numerical approach for improving and enhancing the behavior of I-shaped damper using diagonal stiffeners added to the web of the damper**
Magazine of Civil Engineering 19 (2), 2, 2026 | 2026
- Numerical Analysis of Uplift Resistance for Winged Piles in Sandy Soil**
21st International Conference on Soil Mechanics and Geotechnical Engineering, 2026 | 2026
- Numerical Evaluation of Load-Bearing Behavior of Skirted Ring Footings under Vertical and Inclined Loading in Loose Sand**
Transportation Infrastructure Geotechnology | 2026
- Numerical investigation of pullout capacity of under-reamed piles in clayey soils**
Transportation Infrastructure Geotechnology 12 (7), 217, 2025 | 2025 | Cited: 6
- STR Genotyping of Arabs Residence in Russia**
RUSSIAN JOURNAL OF GENETICS | 2025
- Evaluation of in situ loading tests conducted on micropiles used to enhance the bearing capacity of Karbala sandy soil**
Soil Mechanics and Foundation Engineering 62 (1), 65-72, 2025 | 2025 | Cited: 7
- Analysis the Seismic Activity in Iraq: Impacts on Foundation Selection and Mitigation Strategies**
IOP Conference Series: Earth and Environmental Science 1545 (1), 012020, 2025 | 2025 | Cited: 3
- Assessing the Bearing Capacity of the Strip Footing Resting on the Slope Face**
IOP Conference Series: Earth and Environmental Science 1545 (1), 012034, 2025 | 2025
- Evaluation the Structural Behavior of Lightweight Concrete-Filled Steel Tube Columns: A Review**
IOP Conference Series: Earth and Environmental Science 1545 (1), 012069, 2025 | 2025
- Chemical Stabilization of Lateritic Soils**
Journal of Geotechnical Engineering and Infrastructures 1 (1), 18-27, 2025 | 2025

CONTACT

Phone: 07902562401
Email: maher.murad@coeng.uobaghdad.edu.iq
maher.murad@coeng.uobaghdad.edu.iq

EDUCATION

دكتوراه (21-10-2020)
Geotechnical Engineering
University of Baghdad

RESEARCH METRICS

h-index (Scopus)	5
h-index (GS)	6
Citations (Scopus)	164
Citations (GS)	256
Documents (Scopus)	14
Documents (GS)	18



11. **НЕСУЩАЯ СПОСОБНОСТЬ МИКРОСВАЙ, УКРЕПЛЯЮЩИХ ПЕСЧАНОЕ ОСНОВАНИЕ, ПО РЕЗУЛЬТАТАМ НАТУРНЫХ ИСПЫТАНИЙ** Evaluation of in-situ loading tests conducted on micropiles used to
Основания, фундаменты и механика грунтов, 28, 2025 / 2025
12. **Evaluating the Structural Integrity of Cellular Steel Beams with Web Enhancements**
IOP Conference Series: Earth and Environmental Science 1374 (1), 012088, 2024 / 2024 / Cited: 5
13. **Techno-economic feasibility analysis of Integrated Renewable Energy System for an urban area in Nanded, Pune - A detailed case study and analysis (Withdrawal of Vol 42, art no E14043, 2023) (Withdrawn Publication. See vol. 42, 2023)**
ENVIRONMENTAL PROGRESS & SUSTAINABLE ENERGY / 2023
14. **Observations on the Behavior of Continuous Flight Auger Piles in Iraq**
International Conference on Geotechnical Engineering-IRAQ, 222-229, 2022 / 2022 / Cited: 2
15. **Numerical analysis of under-reamed pile subjected to dynamic loading in sandy soil**
IOP conference series: materials science and engineering 671 (1), 012084, 2020 / 2020 / Cited: 42
16. **Experimental investigation of under reamed pile subjected to dynamic loading in sandy soil**
IOP conference series: materials science and engineering 901 (1), 012003, 2020 / 2020 / Cited: 12
17. **Improvement of bearing capacity of footing on soft clay grouted with lime-silica fume mix**
Geomechanics and Engineering 8 (1), 113-132, 2015 / 2015 / Cited: 60
18. **Characteristics of clays stabilized with lime-silica fume mix**
Italian Journal of Geosciences 134 (1), 104-113, 2015 / 2015 / Cited: 70
19. **Consolidation Properties of Compacted Soft Soil Stabilized with Lime-Silica Fume Mix**
International Journal of Scientific and Engineering Research 5 (7), 1675-1682., 2014 / 2014 / Cited: 49
20. **Impact of winter conditions on dynamic load testing and bearing capacity of driving piles**
0