



## Hussein Jabar Khadim

<https://publons.com/researcher/AAI-2830-2020/>

**Web of Science ResearcherID:** [AAI-2830-2020](#)

**ORCID:** 0000-0003-4266-8220

Environmental Engineering Department - College of Engineering, University of Baghdad Place and Date of Birth: Baghdad, 1980 National: Iraqi Address: Baghdad - Iraq M. Sc.: Environmental Engineering - University of Baghdad PhD: Environmental Engineering - University of Baghdad Experience: Water resource - Water quality- River pollution - GIS - Water treatment - Environmental biotechnology Mobile: +964-7822299070 E-mail: hussein.jabar@coeng.uobaghdad.edu.iq

Current affiliation:

- University of Baghdad from 2005 until present

## Publications

### PUBLICATION METRICS

For all time

TOTAL TIMES CITED

41

H-INDEX

2

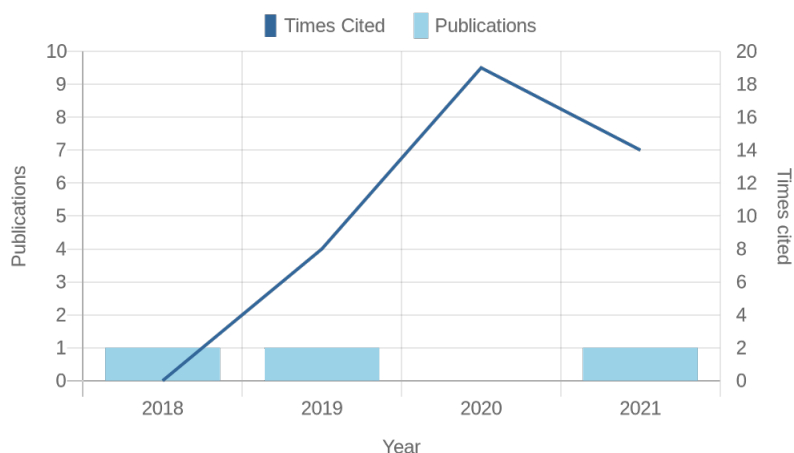
PUBLICATIONS

6

WEB OF SCIENCE DOCUMENTS

3

## PUBLICATION IMPACT OVER TIME



## PUBLISHING SUMMARY

(2) Environmental Technology & Innovation	WOS	(1) Nanotechnology for Environmental Engineering
(1) Journal of Engineering	WOS	(1) Engineering and Technology Journal
(1) Journal of Photochemistry and Photobi...	WOS	

## MANUSCRIPTS PUBLISHED (6)

## TIMES CITED (ALL TIME)

Phosphotungstic acid immobilized onto ZnO coated zerovalent iron (Fe@ZnO/PW) core/shell magnetic nanocomposite for enhanced photocatalytic bacterial inactivation under visible light 0

Published: Jan 2021 in Journal of Photochemistry and Photobiology A: Chemistry  
DOI: 10.1016/J.JPHOTOCHEM.2020.112907

Synthesis of Ni@ $\gamma$ -Al<sub>2</sub>O<sub>3</sub>@PID\SiW recyclable nanocatalyst and its catalytic reduction and antibacterial activities

Published: Aug 2020 in Nanotechnology for Environmental Engineering  
DOI: 10.1007/S41204-020-00082-0

Biom mineralization based remediation of cadmium and nickel contaminated wastewater by ureolytic bacteria isolated from barn horses soil 26

Published: May 2019 in Environmental Technology & Innovation  
DOI: 10.1016/J.ETI.2019.100315

Cultivation of Nannochloropsis oculata and Isochrysis galbana microalgae in produced water for bioremediation and biomass production 15

Published: May 2018 in Environmental Technology & Innovation  
DOI: 10.1016/J.ETI.2018.02.002

Optimum Water Allocation for Abo-Ziriq Marsh Ecological Restoration

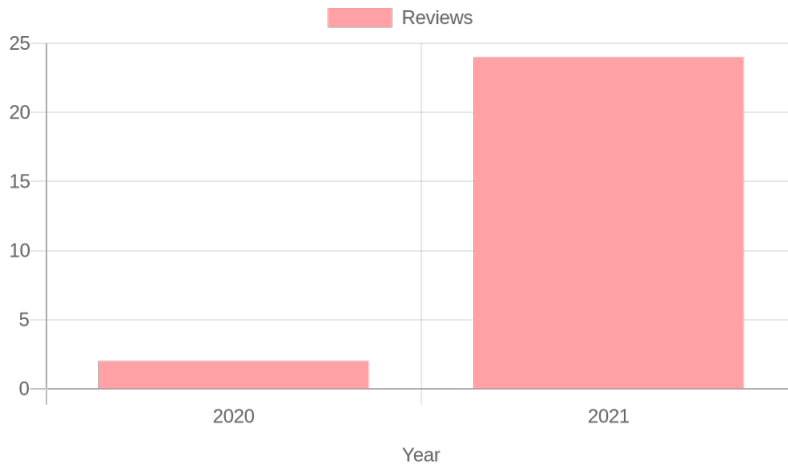
Published in Journal of Engineering

# Isolation and Identification of Ureolytic Bacteria Isolated from Livestock Soil to Improve the Strength of Cement Mortar

Published in Engineering and Technology Journal

## Verified reviews

### REVIEW SUMMARY



### REVIEWER SUMMARY

(10) International Conference on Water Resource ...

(3) International Scientific Conference of Engineer...

(1) International Conference of Al-Esraa University...

(1) Engineering and International Conference for ...

(1) International Conference on Physics and Appli...

(1) International Conference on Engineering and S...

(3) International Scientific Conference on Environ...

(2) Key Engineering Materials

(1) International Conference on Materials Engine...

(1) International Conference of Chemistry and Pet...

(1) International Scientific Conference of Alkafeel ...

(1) International Conference on Advanced Resear...