



Eman Gamaleldeen Rashed Ali Helal

ایمان جمال الدین راشد علی ہلال

Associate Professor

ACADEMIC TITLES

2022-03-10 Associate Professor

ADMINISTRATIVE POSITIONS

2023-06-01 - Present Head of Dental Technology Department

INTERNATIONAL MEMBERSHIPS

• Arab Society for Medical Research

PUBLICATIONS (2 4)

- Potential Activity of Arthrospira platensis as Antioxidant, Cytotoxic and Antifungal against Some Skin Diseases: Topical Cream Application**
Marine Drugs 21 (3), 160, 2023 | 2023 | Cited: 1
- Potential Activity of Arthrospira platensis as Antioxidant, Cytotoxic and Antifungal against Some Skin Diseases: Topical Cream Application**
Marine Drugs 21 (3), 160, 2023 | 2023 | Cited: 39
- Exploring the therapeutic potential of acetonic plant extracts in the healing of skin wounds infected with multidrug resistant pathogens.**
Journal of Applied Biomedicine 20 (2), 2022 | 2022 | Cited: 8
- INFLUENCE OF DENTURE ADHESIVES ON ORAL HEALTH QUALITY OF LIFE , OCCLUSION AND DISOCCLUSION TIMESOF DIGITALLY FABRICATED AND DESIGNED REMOVABLE COMPLETE DENTURES (CLINICAL CROSS OVER STUDY)**
International Journal of Advanced Research | 2022
- AMOUNT OF BONE LOSS AND DIGITAL OCCLUSAL ANALYSIS OF DIFFERENT ATTACHMENT DESIGNS IN BILATERAL DISTAL EXTENSION PARTIAL DENTURE CASES**
International Journal Of Advanced Research | 2022
- Peri-implant marginal bone loss and oral health-related quality of life in patients treated by mini-implant-retained mandibular overdentures with different occlusal schemes (lingualized, monoplane and bilateral balanced): A randomized clinical trial**
Egyptian Dental Journal | 2022
- Comparative study of maxillary denture-base retention between CAD/CAM (3D printed) and conventional fabrication techniques: a randomized clinical study**
Journal of The Arab Society for Medical Research 17 (1), 46-51, 2022 | 2022 | Cited: 10
- Prosthetic and biological complications of implant-retained fixed versus removable telescopic overdentures: randomized controlled clinical trial**
Journal of The Arab Society for Medical Research 17 (1), 39-45, 2022 | 2022 | Cited: 2
- Color stability of heat polymerized complete dentures and 3D printed CAD/CAM dentures: a cross-over clinical study**
Journal of The Arab Society for Medical Research 17 (2), 139-144, 2022 | 2022 | Cited: 7

CONTACT

Phone: 07851500779

Email: emangamalhelal@gmail.com

emangamalhelal@gmail.com

EDUCATION

دكتوراه (02-09-2017)

Clinical prosthodontics

Cairo University

ماجستير (07-01-2012)

Removable prosthodontics

Cairo

بكالوريوس (01-02-0005)

Oral and Dental Surgery

Cairo University

RESEARCH METRICS

h-index (Scopus)	2
h-index (GS)	6
Citations (Scopus)	11
Citations (GS)	104
Documents (Scopus)	3
Documents (GS)	14

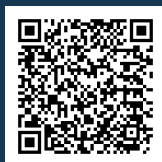
AWARDS

• A certificate of appreciation from the Department of Fixed and Removable prosthodontics

• A certificate of appreciation from Princess Fatema Academy for Professional Training

RESEARCH INTERESTS

• Dentistry



10. **Acoustic speech analysis of CAD/CAM and conventional Kennedy class IV removable partial dentures**
Journal of The Arab Society for Medical Research 17 (2), 125-131, 2022 | 2022
11. **Peri-implant marginal bone loss and oral health-related quality of life in patients treated by mini-implant-retained mandibular overdentures with different occlusal schemes ...**
Egyptian Dental Journal 68 (1), 923-936, 2022 | 2022 | Cited: 2
12. **Precision and accuracy of digital smile analysis in removable complete denture**
Journal of The Arab Society for Medical Research 17 (1), 52-58, 2022 | 2022 | Cited: 2
13. **Exploring the therapeutic potential of acetonic plant extracts in the healing of skin wounds infected with multidrug resistant pathogens.**
Journal of Applied Biomedicine 20 (2), 2022 | 2022 | Cited: 4
14. **Probing depth and patient satisfaction with mandibular overdentures retained by four versus two mini-implants: randomized controlled clinical study**
Egyptian Dental Journal 67 (4), 3447-3456, 2021 | 2021 | Cited: 1
15. **THE ROLE OF EXOPOLYSACCHARIDE PRODUCED BY *Pleurotus Sapidus* AS MEDICAL AGENT**
Delta Journal of Science 43 (1), 133-148, 2021 | 2021
16. **The role of exopolysaccharide produced by *Pleurotus Sapidus* as medical agent**
Delta Journal of Science 43 (1), 133-148, 2021 | 2021
17. **OPTIMIZATION AND CHARACTERIZATION OF ENDOPOLYSACCHARIDES FROM *PLEUROTUS Eryngii* AND ITS POSSIBLE APPLICATION**
Delta Journal of Science 42 (1), 74-81, 2020 | 2020
18. **Optimization and characterization of endopolysaccharides from *Pleurotus eryngii* and its possible application**
Delta Journal of Science 42 (1), 74-81, 2020 | 2020 | Cited: 6
19. **Biodegradation of textile dyes waste water by *Pleurotus eryngii***
Delta Journal of Science 40 (1), 88-100, 2019 | 2019 | Cited: 3
20. **Biodegradation of textile dyes waste water by *Pleurotus eryngii***
Delta Journal of Science 40 (1), 88-100, 2019 | 2019 | Cited: 1
21. **Maxillary sinus lift using osteoinductive simvastatin combined with β -TCP versus β -TCP—a comparative pilot study to evaluate simvastatin enhanced and accelerated bone formation**
Acta Odontologica Scandinavica 76 (1), 39-47, 2018 | 2018 | Cited: 14
22. **Maxillary sinus lift using osteoinductive simvastatin combined with β -TCP versus β -TCP – a comparative pilot study to evaluate simvastatin enhanced and accelerated bone formation**
Acta Odontologica Scandinavica | 2018
23. **Does Implant Fixed Restoration Can Reverse The Physiological Route Of Mandibular Bone Resorption Of The Posterior Edentulous Area For The Completely Edentulous Patients?: Systematic Review**
Annals of International medical and Dental Research | 2017
24. **Bone height changes of the mandibular edentulous ridge in screw retained versus telescopic restorations for completely edentulous patients**
Open Access Macedonian Journal of Medical Sciences 5 (1), 72, 2017 | 2017 | Cited: 10