

Basic Information :

Name : Mohamed Ammar
Title : Associate Professor



Mohamed Mahmoud Ammar works as an Associate Professor at the Faculty of Dentistry at Future University in Egypt

Education:

Certificate	Major	University	Year
PhD			2018
Masters	Materials Science and Engineering	Lehigh University - USA	2012
Bachelor			2001

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Associate Professor	01/10/2012	Current
Lehigh University	Research Assistant	01/01/2009	01/01/2011

Researches / Publications :

In vitro analysis of a novel dimethylaminododecyl methacrylate modification of dental acrylic soft liner material

Effect of nanodiamonds surface deposition on hydrophilicity, bulk degradation and in-vitro cell adhesion of 3D-printed polycaprolactone scaffolds for bone tissue engineering

Dentinomimetics and cementomimetics of Moringa oleifera leaves extract.

ITRACONAZOLE: A PROMISING REPURPOSED CHEMOTHERAPEUTIC AGENT FOR TONGUE CARCINOMA

Subsurface enamel remineralization by Lyophilized Moringa leaf extract loaded varnish

Mesenchymal stem cells associated with chitosan scaffolds loaded with rosuvastatin to improve wound healing.

Growth factor release and enhanced encapsulated periodontal stem cells viability by freeze-dried platelet concentrate loaded thermo-sensitive hydrogel for periodontal regeneration.

Thermo sensitive chitosan hydrogel loaded with freeze-dried platelet concentrate for periodontal regeneration preparation and characterization.

Effect of nanodiamonds surface deposition on hydrophilicity, bulk degradation and in-vitro cell adhesion of 3D-printed polycaprolactone scaffolds for bone tissue engineering