

## CURRICULUM VITAE

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### GIOVANNA IEZZI

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### PARAMETRI BIBLIOMETRICI (Scopus)

Pubblicazioni: 385

H-index: 49

N. citazioni totali: 10,203

### ABILITAZIONE SCIENTIFICA NAZIONALE (ASN)

Settore Concorsuale 06/N1 I Fascia Validità Abilitazione 15/10/2018 - 15/10/2027

Settore Concorsuale 06/F1 I Fascia Validità Abilitazione 19/09/2018 - 19/09/2027

### ISTRUZIONE E FORMAZIONE

Specializzazione in Ortognatodonzia (UdA)

Dottorato di Ricerca in Scienze Odontostomatologiche XVII Ciclo (UdA)

Laurea in Odontoiatria e Protesi Dentaria (UdA)

Diploma di Maturità Scientifica (Liceo Scientifico – Penne-PE)

### POSIZIONE ATTUALE

**Professore Ordinario** Dipartimento di Scienze Mediche, Orali e Biotecnologiche, Università degli Studi G. D'Annunzio di Chieti-Pescara. SSD MEDS/26-B, GSD 06/MEDS-26 (ex MED/50-SETTORE CONCORSUALE 06/N1).

Dal 2025 **Presidente del Corso di Laurea in Osteopatia**, Università degli Studi G. D'Annunzio di Chieti-Pescara.

Dal 2012 **Direttore del Laboratorio Istologia Implantare Dei Tessuti Duri**, Dipartimento di Scienze Mediche, Orali e Biotecnologiche, Università degli Studi G. D'Annunzio di Chieti-Pescara.

Dal 2012 Membro del Collegio di Dottorato in Biotecnologie, Università degli Studi G. D'Annunzio di Chieti-Pescara.

### DIDATTICA

Docente Corso Integrato Principi di osteopatia Modulo: Filosofia Osteopatica (1 CFU), SSC Meds/26-B, ex Med/50, Corso di Laurea in Osteopatia

Docente Corso Integrato Prevenzione dei servizi sanitari Modulo: Prevenzione delle Patologie del Cavo Orale (2 CFU), SSC Meds/26-B, ex Med/50, Corso di Laurea in Igiene Dentale

Docente Corso Integrato Scienze dell'Igiene Dentale 3

Modulo: Protocolli di Igiene per pazienti con particolari necessità (2 CFU), SSC Meds/26-B, ex Med/50, Corso di Laurea in Igiene Dentale

Docente Corso Integrato Scienze dell'Igiene Dentale 4

Modulo: Tecniche di Sbiancamento e Prevenzione Carie (2 CFU), SSC Meds/26-B, ex Med/50, Corso di Laurea in Igiene Dentale

Docente Corso Integrato Scienze Dell'Igiene Dentale 5

Modulo: Ergonomia e Tecniche di Igiene Orale Professionale (4 CFU) SSC Meds/26-B, ex Med/50, Corso di Laurea in Igiene Dentale

Docente Corso Integrato Principi di odontoiatria. Modulo Igiene Dentale (2 CFU) SSC Meds/26-B, ex Med/50, Corso di Laurea in Odontoiatria e Protesi Dentaria.

### ASSOCIAZIONI SCIENTIFICHE

Dal 2014 Italian Society of Oral Surgery (SICOI) Active Member

Dal 2016 Academy of Non-Transfusional Blood Components (ANTHEC)

Dal 2017 Italian Academy of Osseointegration (IAO). Active Member

Dal 2017 Biomaterials & Beyond Academy (BBBA). Active Member

## COLLABORAZIONI SCIENTIFICHE

La prof. Giovanna Iezzi collabora con ricercatori universitari nazionali e internazionali, e con le industrie del settore odontoiatrico. Da oltre 20 anni, infatti, si occupa della pianificazione, del coordinamento e della ricerca scientifica nell'ambito di progetti volti a valutare il comportamento biologico di impianti dentali e biomateriali utilizzati in chirurgia orale.

### Collaborazioni internazionali.

Dal 2006 collabora con il Prof. Jamil Awad Shibli, Full Professor of Implantology, Dental Research Division, Department of Periodontology, Guarulhos University, Guarulhos, SP, Brazil.

Dal 2008 collabora con la Prof.ssa Ana Emília Pontes Associate Professor, Dentistry Department Federal University of Juiz de Fora, Juiz de Fora, campus Governador Valadares-Brazil.

## ATTIVITA' EDITORIALE

2023-2026 GUEST EDITOR: International Journal of Molecular Sciences (ISSN 1422-0067) SPECIAL ISSUES: "Recent Research of Nanomaterials in Molecular Science: 1st edition", "Recent Research of Nanomaterials in Molecular Science: 2nd edition".

2023-2026 GUEST EDITOR: International Journal of Molecular Sciences (ISSN 1422-0067) SPECIAL ISSUES: "Molecular Studies of Bone Biology and Bone Tissue: 1st edition", "Molecular Studies of Bone Biology and Bone Tissue: 2nd edition".

2021 GUEST EDITOR: International Journal of Molecular Sciences (ISSN 1422-0067) (SPECIAL ISSUE: "The Molecules and Stem Cells in Bone Regeneration").

Dal 2020 EDITORIAL BOARD MEMBER -Prosthesis (ISSN 2673-1592)

2019 GUEST EDITOR: Applied Sciences (ISSN 2076-3417) (SPECIAL ISSUE: Bio-Inspired Biodegradable Scaffold Constructs for Bone Tissue Repair).

Dal 2019 EDITORIAL BOARD MEMBER -Clinical Trials in Dentistry (ISSN: 2784-9015)

Dal 2017 EDITORIAL BOARD MEMBER- Annals of Dentistry and Oral Disorders

## REVISORE SCIENTIFICO

Scientific Journals: Journal of Dentistry (ISSN 1879-176X); Clinical Implant Dentistry and Related research (ISSN: 1523-0899); Scientific reports (ISSN: 2045-2322); Nanomaterials (ISSN: eISSN: Applied Sciences (ISSN: 2076-3417); Materials (ISSN: 1996-1944); Case Reports in Dentistry (ISSN: 2090-6447).

## PUBBLICAZIONI SCIENTIFICHE DEGLI ULTIMI 5 ANNI (2026-2022)

Prado WM, Asbi T, Martins R, Iezzi G, Piattelli A, Pinheiro ACP, Turbino ML, Marques ACP, Souza JGS, Shibli JA.

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**The synergistic effect of photobiomodulation, methylglyoxal, and complex magnetic fields on human dermal fibroblasts: potential applications for chronic wound treatments.**

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De Angelis F, Sorrentino E, Mazzone A, Della Rocca Y, Pizzicannella J, Trubiani O, Iezzi G, D'Arcangelo C, Marconi GD, Diomede F.

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Polymers (Basel). 2025 Oct 17;17(20):2779.

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Bioengineering (Basel). 2025 Aug 6;12(8):848.

Mangano C, Tumedei M, Piattelli A, Mangano FG, Romasco T, Di Pietro N, Iezzi G.

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**Petrini M, D'Amico E, Pierfelice TV, Aceto GM, Karaban M, Felice P, Piattelli A, Barone A, Iezzi G. Photodynamic Therapy with Aminolevulinic Acid Enhances the Cellular Activity of Cells Cultured on Porcine Acellular Dermal Matrix Membranes Used in Periodontology.**

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D'Amico E, Pierfelice TV, Lepore S, Iezzi G, D'Arcangelo C, Piattelli A, Covani U, Petrini M.

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J Funct Biomater. 2023 Feb 27;14(3):133.

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**Felice, P.; D'Amico, E.; Pierfelice, T.V.; Petrini, M.; Barausse, C.; Karaban, M.; Barone, A.; Iezzi, G. Osteoblasts and Fibroblasts Interaction with a Porcine Acellular Dermal Matrix Membrane.**

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**Emerging effects of Resveratrol derivatives in cells involved in oral wound healing: a preliminary study.**

Int. J. Mol. Sci. 2023, 24, 3276.

Iezzi G, Valente NA, Velasco-Ortega E, Piattelli A, Perez A, D'Amico E, Barone A.

**Alveolar Ridge Preservation Procedures Performed with a Freeze-Dried Bone Allograft: Histologic Outcomes in a Cohort Study.**

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**The Effects of 5% 5-Aminolevulinic Acid Gel and Red Light (ALAD-PDT) on Human Fibroblasts and Osteoblasts.**  
Gels. 2022 Aug 8;8(8):491.

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**Bacterial Microleakage at the Implant-Abutment Interface: An In Vitro Study.**  
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*Dental Cadmos* Volume 90, Issue 1, Pages 56 - 65 January 2022

Chieti, 19/03/2026

*Giovanna Iezzi*