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RICERCATORE

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ATTIVITA' DIDATTICA

Igiene Dentale (CdL Odontoiatria e PD)

C. I. Discipline Caratterizzanti: Tecniche propedeutiche alla malattia parodontale (CdL Igiene Dentale)

C. I. Discipline Caratterizzanti: IGIENE ORALE (CdL Igiene Dentale)

ATTIVITA' CLINICO-ASSISTENZIALE

Responsabile centro sequenziamento DNA Policlinico Universitario

Responsabile laboratorio diagnostico malattie Orali (OBL) Clinica Odontoiatrica

ATTIVITA' DI RICERCA

- Microbiologia del cavo Orale
- Biologia Molecolare
- Sistemi diagnostici
- Materiali dentari

ELENCO DELLE 10 PUBBLICAZIONI CARATTERIZZANTI

1. ORRU' G., FAA G, COGHE N, PILLAI S, PILLONI L, MONTALDO C, PILIA F, PIRAS V, CONI P (in press 2009). Rapid Multiplex Real Time PCR by Molecular Beacons for Different BRAF Alleles Detection in Papillary Thyroid Carcinoma (PTC). DIAGNOSTIC MOLECULAR PATHOLOGY, ISSN: 1052-9551.
2. SALATI F, MELONI M, FENZA A, ANGELUCCI G, COLORNI A, ORRU' G. (in press 2009). A sensitive FRET probe assay for the selective detection of Mycobacterium marinum in fish. JOURNAL OF FISH DISEASES, ISSN: 0140-7775, Pub Med 2009 Nov 12. .
3. DENOTTI G, PIGA R, MONTALDO C, ERRIU M, PILIA F, PIRAS A, DE LUCA M, ORRU' G. (2009). In vitro evaluation of Enterococcus faecalis adhesion on various endodontic medicaments. THE OPEN DENTISTRY JOURNAL, Jun 9;3:120-4.ISSN: 1874-2106
4. PARDINI M, NIEMANN S, VARAINE F, IONA E, MEACCI F, ORRU' G., YESILKAYA H, JAROSZ T, ANDREW P, BARER M, CHECCHI F, RINDER H, OREFICI G, RUSCH-GERDES S, FATTORINI L, OGGIONI M.R, BONNET M .(2009) Characteristics of drug-resistant tuberculosis in Abkhazia, a high-prevalence area in Eastern Europe. TUBERCULOSIS, Jul;89(4):317-24 ISSN: 1472-9792.
5. ORRU' G.; PIRAS V; CIUSA M.L; TACCORI F; PISANO M.B; MONTALDO C; COSENTINO S; FADDA M.E (2008). Azole Resistance and ERG11 464 Polymorphism in Oral Candida

albicans Clinical Strains Isolated in Sardinia. THE OPEN MYCOLOGY JOURNAL, vol. 2; p. 82-85, ISSN: 1874-4370.

6. MONTALDO C; MASTINU A; QUARTUCCIO M; PIRAS V; DENOTTI G; PISANO E; ORRU' G. (2007). Detection and Genotyping of Human Papillomavirus DNA in Samples from Healthy Sardinian Patients: a Preliminary Study. JOURNAL OF ORAL PATHOLOGY & MEDICINE, vol. 36; p. 482-487, ISSN: 0904-2512

7. MONTALDO C; QUARTUCCIO M; MASTINU A; DENOTTI G; PIRAS V; ORRU' G. (2007). Response of neutrophil chemotaxis by anaerobe peridontal bacterial products. MINERVA BIOTECNOLOGICA, vol. 19; p. 83-90, ISSN: 1120-4826

8. ORRU' G.; FERRANDO M.L; MELONI M; LICARDI M; SAVINI G; DE SANTIS P (2006). Quantification of Bluetongue virus (BTV) using a Molecular Beacon (MB) fluorescent probe assay . JOURNAL OF VIROLOGICAL METHODS, vol. 137; p. 34-42, ISSN: 0166-0934

9. ORRU' G.; MARINI M. F; CIUSA M.L; ISOLA D; COTTI M; BALDONI M; PIRAS V; PISANO E; MONTALDO C (2006). Usefulness of real time PCR for the differentiation and quantification of 652 and jp2 Actinobacillus actinomycetemcomitans genotypes in dental plaque and saliva. BMC INFECTIOUS DISEASES, vol. 13; p. 96-98, ISSN: 1471-2334

10. ORRU' G.; FAA G; PILLAI S; PILLONI L; MONTALDO C; PUSCEDDU G; PIRAS V; CONI P (2005). Rapid PCR Real Time Genotyping of M-Malton Alpha1 Antitrypsin Deficiency Alleles, by Molecular Beacons. DIAGNOSTIC MOLECULAR PATHOLOGY, vol. 14; p. 237-242, ISSN: 1052-9551