



**47° CONGRESSO
NAZIONALE**
SOCIETÀ ITALIANA DI MICROBIOLOGIA



18-21 SETTEMBRE 2019
ANGELICUM CONGRESS CENTRE

Pontificia Università San Tommaso d'Aquino
Largo Angelicum 1 - 00184 Roma

with itraconazole or ketoconazole against Trichophyton rubrum

Roana Janira, Mandras Narcisa, Scalas Daniela, Campagna Paolo, Tullio Vivian

P 107 ID 108 Performance of a new whole-blood test for detecting reactivation of echinococcal cysts

Petrone Linda, Tamarozzi Francesca, Vola Ambra, Gomez Morales Maria Angeles, Mariconti Mara, Brunetti Enrico, Goletti Delia

P 108 ID 112 Molecular characterization of Trichomonas vaginalis virus (TVV) and associations with Mycoplasma hominis symbiosis and metronidazole susceptibility in Trichomonas vaginalis isolated in Italy

Diaz Nicia, Margarita Valentina, Marongiu Alessandra, Dessi' Daniele, Rappelli Paola, Fiori Pier Luigi

P 109 ID 114 Rhizosphere metaproteome: a tool to evaluate biodiversity and fungi-plant interaction

Novello Giorgia, Massa Nadia, Todeschini Valeria, Cesaro Patrizia, Manfredi Marcello, Marengo Emilio, Berta Graziella, Lingua Guido, Gamalero Elisa, Bona Elisa

P 110 ID 115 Trichomonas vaginalis transports and transmit virulent Mycoplasma hominis to human cells after metronidazole treatment: a potential role in bacterial invasion of fetal membranes and amniotic fluid

Margarita Valentina, Tran Thi Trung Thu, Cocco Anna Rita, Marongiu Alessandra, Dessi' Daniele, Rappelli Paola, Fiori Pier Luigi

P 111 ID 146 Citrinin overproduction under different growth conditions by a new strain of Penicillium citrinum showing non-canonical phenotypic features

Bernacchia Lorenzo, Petrelli Dezemona, Vitali Luca A.

P 112 ID 149 Use of real-time multiplex PCR for the diagnosis of dermatophytes onychomycosis

Trovato Laura, Domina Maria, Palermo Concetta Ilenia, Oliveri Salvatore, Scalia Guido

P 113 ID 158 Comparative analysis of commensal and pathogenic vulvovaginal clinical isolates of Candida albicans: hyphal morphology, molecular genetics and phylogenetic relationships

Pericolini Eva, Sala Arianna, Blasi Elisabetta, Tavanti Arianna, Rizzato Cosmeri, Lupetti Antonella, VAN DER SCHAAF JANE, Wheeler Robert T.

P 114 ID 161 Antifungal activity of the human lactoferricin derived peptide hLF1-11 in combination with caspofungin against Candida species

Fais Roberta, Rizzato Cosmeri, Florio Walter, Tavanti Arianna, Lupetti Antonella

P 115 ID 170 Liquid-, Solid- and vapor-phase antifungal activities of thirteen essential oils: susceptibility of selected Aspergillus spp. strains

Mandras Narcisa, Roana Janira, Pica Dario, Cuomo Maria Concetta, Menotti Francesca, Comini Sara, Cuffini Anna Maria, Tullio Vivian

P 116 ID 174 First application of Fourier-transform infrared spectroscopy (FT-IR) technology in the subtyping of the yeast Saprochaete clavata

De Carolis Elena, Lo Cascio Giuliana, Posteraro Brunella, Urbani Andrea, Sanguinetti Maurizio

P 117 ID 175 Vaccinium macrocarpon urine metabolites identification and quantification and evaluation of their effect on Candida albicans adhesion

Ottaviano Emerenziana, Baron Giovanna, Bassanini Giulia, Fumagalli Laura, Allegrini Pietro, Riva Antonella, Morace Giulia, Aldini Giancarlo, Borghi Elisa

P 118 ID 177 Unexpected activity of bromiphen, a new quaternary ammonium compound, against Candida auris

Borghi Elisa, Bassanini Giulia, Ottaviano Emerenziana, Artasensi Angelica, Sisto Francesca, Sanguinetti Maurizio, Morace Giulia, Fumagalli Laura