Publications

Apsemidou A, Füller MA, Idelevich EA, Kurzai O, Tragiannidis A, Groll AH (2020) *Candida lusitaniae* breakthrough fungemia in an immuno-compromised adolescent: Case report and review of the literature. *J Fungi (Basel)* 6(4), 380.

Details



Arend N, Pittner A, Ramoji A, Mondol AS, Dahms M, Rüger J, Kurzai O, Schie IW, Bauer M, Popp J, Neugebauer U (2020) Detection and differentiation of bacterial and fungal infection of Neutrophils from peripheral blood using Raman Spectroscopy. *Anal Chem* 92(15), 10560-10568.

Details



Arendrup MC, Friberg N, Mares M, Kahlmeter G, Meletiadis J, Kurzai O, Guinea J, Subcommittee on Antifungal Susceptibility Testing (AFST) of the ESCMID European Committee for Antimicrobial Susceptibility Testing (EUCAST) (2020) How to interpret MICs of antifungal compounds according to the revised clinical breakpoints v. 10.0 European committee on antimicrobial susceptibility testing (EUCAST). *Clin Microbiol Infect* S1198-743X(20), 30347-5. (Review)

Details

Barber AE, Riedel J, Sae-Ong T, Kang K, Brabetz W, Panagiotou G, Deising HB, Kurzai O (2020) Effects of agricultural fungicide use on *Aspergillus fumigatus* abundance, antifungal susceptibility, and population structure. *mBio* 11(6), e02213-20.

Details

Barber AE, Scheufen S, Walther G, Kurzai O, Schmidt V (2020) Low rate of azole resistance in cases of avian aspergillosis in Germany. *Med Mycol* 58(8), 1187-1190.

Details

Chow NA, Muñoz JF, Gade L, Berkow EL, Li X, Welsh RM, Forsberg K, Lockhart SR, Adam R, Alanio A, Alastruey-Izquierdo A, Althawadi S, Araúz AB, Ben-Ami R, Bharat A, Calvo B, Desnos-Ollivier M, Escandón P, Gardam D, Gunturu R, Heath CH, Kurzai O, Martin R, Litvintseva AP, Cuomo CA. (2020) Tracing the evolutionary history and global expansion of *Candida auris* using

population genomic analyses. *mBio* 11(2), e03364-19.

Details

PubMed
OPEN ACCESS
PAPER

Geiser DM, Al-Hatmi A, Aoki T, Arie T, Balmas V, Barnes I, Bergstrom GC, Bhattacharyya MKK, Blomquist CL, Bowden R, Brankovics B, Brown DW, Burgess LW, Bushley K, Busman M, Cano-Lira JF, Carrillo JD, Chang HX, Chen CY, Chen W, Chilvers MI, Chulze SN, Coleman JJ, Cuomo CA, de Beer ZW, de Hoog GS, Del Castillo-Múnera J, Del Ponte E, Diéguez-Uribeondo J, Di Pietro A, Edel-Hermann V, Elmer WH, Epstein L, Eskalen A, Esposto MC, Everts KL, Fernández-Pavía SP, da Silva GF, Foroud NA, Fourie G, Frandsen RJN, Freeman S, Freitag M, Frenkel O, Fuller KK, Gagkaeva T, Gardiner DM, Glenn AE, Gold S, Gordon T, Gregory NF, Gryzenhout M, Guarro J, Gugino B, Gutiérrez S, Hammond-Kosack K, Harris LJ, Homa M, Hong CF, Hornok L, Huang JW, Ilkit M, Jacobs A, Jacobs K, Jiang C, Jimenez-Gasco MDM, Kang S, Kasson MT, Kazan K, Kennell JC, Kim H, Kistler HC, Kuldau GA, Kulik T, Kurzai O, Laraba I, Laurence MH, Lee TY, Lee YW, Lee YH, Leslie JF, Liew ECY, Lofton LW, Logrieco A, Sánchez López-Berges M, Luque AG, Lysøe E, Ma LJ, Marra RE, Martin FN, May SR, McCormick S, McGee CT, Meis JF, Migheli Q, Mohamed Nor NMI, Monod M, Moretti A, Mostert D, Mulé G, Munaut F, Munkvold GP, Nicholson P, Nucci M, O'Donnell K, Pasquali M, Pfenning LH, Prigitano A, Proctor R, Ranque S, Rehner S, Rep M, Rodríguez-Alvarado G, Rose LJ, Roth MG, Ruiz-Roldán C, Saleh AA, Salleh B, Sang H, Scandiani M, Scauflaire J, Schmale D 3rd, Short DP, Šišić A, Smith J, Smyth CW, Son H, Spahr E, Stajich JE, Steenkamp E, Steinberg C, Subramaniam R, Suga H, Summerell BA, Susca A, Swett CL, Toomajian C, Torres-Cruz TJ, Tortorano AM, Urban M, Vaillancourt LJ, Vallad GE, van der Lee T, Vanderpool D, van Diepeningen AD, Vaughan M, Venter E, Vermeulen M, Verweij PE, Viljoen A, Waalwijk C, Wallace EC, Walther G, Wang J, Ward T, Wickes B, Wiederhold NP, Wingfield MJ, Wood AKM, Xu JR, Yang XB, Yli-Matilla T, Yun SH, Zakaria L, Zhang H, Zhang N, Zhang S, Zhang X (2020) Phylogenomic analysis of a 55.1 kb 19-gene dataset resolves a monophyletic *Fusarium* that includes the *Fusarium solani* species complex. *Phytopathology* [Accepted]

Details

PubMed

Hagemann JB, Furitsch M, Wais V, Bunjes D, Walther G, Kurzai O, Essig A (2020) First case of fatal *Rhizomucor miehei* endocarditis in an immunocompromised patient. *Diagn Microbiol Infect Dis* 98(2), 115106.

Details



Kämmer P, McNamara S*, Wolf T, Conrad T, Allert S, Gerwien F, Hünniger K, Kurzai O, Guthke R, Hube B, Linde J, Brunke S (2020) Survival strategies of pathogenic *Candida* species in human blood show independent and specific adaptations. *mBio* 11(5), e02435-20.

Details



Marolda A, Hünniger K, Böttcher S, Vivas W, Löffler J, Figge MT, Kurzai O (2020) *Candida* species-dependent release of IL-12 by dendritic cells induces different levels of NK cell stimulation. *J Infect Dis* 221(12), 2060-2071.

Details



- 1
- 2
- Load more

Publication list as PDF