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# On Display

April 2019

These publications will be on display for two months in the Library's Reference area (near the Library elevator) on the third floor of the Resource Center Building.

## the library's faculty publications database

The Faculty Publications Database includes citations to papers, editorials, letters to the editor, meeting abstracts, books, and book chapters authored by at least one member of the LSUHSC-New Orleans faculty, 1998 - present. Information in this database is retrieved from several sources, including: PubMed, ISI Web of Knowledge, SCOPUS, CINAHL, PsycINFO and contributions directly from faculty members. Access to this database is available to the public. To add your faculty publications, or for questions about this database, contact Kathy Kerdolff: [kkerdo@lsuhsc.edu](mailto:kkerdo@lsuhsc.edu).

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edited by MTR

## Recent Faculty Publications

1. Darville T, **Albritton HL**, Zhong W, Dong L, O'Connell CM, Poston TB, **Quayle AJ**, Goonilleke N, Wiesenfeld HC, Hillier SL, Zheng X. Anti-chlamydia IgG and IgA are insufficient to prevent endometrial chlamydia infection in women and increased anti-chlamydia IgG is associated with enhanced risk for incident infection. *Am J Reprod Immunol*. 2019;e13103.
2. Li L, Zhou J, Wang W, Huang L, Tu J, Baiamonte L, Stark M, Mills M, Hope TJ, Drobnis EZ, **Quayle AJ**, Schust DJ. Effects of three long-acting reversible contraceptive methods on HIV target cells in the human uterine cervix and peripheral blood. *Reprod Biol Endocrinol*. 2019;17(1):1-11.
3. Van Der Pol WJ, Kumar R, Morrow CD, **Blanchard EE**, **Taylor CM**, **Martin DH**, Lefkowitz EJ, Muzny CA. In silico and experimental evaluation of primer sets for species-level resolution of the vaginal microbiota using 16S ribosomal RNA gene sequencing. *J Infect Dis*. 2019;219(2):305-314.
4. Xue J, Schmitz BW, Caton K, Zhang B, **Zabaleta J**, **Garai J**, **Taylor CM**, Romanchishina T, Gerba CP, Pepper IL, Sherchan SP. Assessing the spatial and temporal variability of bacterial communities in two bardenpho wastewater treatment systems via illumina MiSeq sequencing. *Sci Total Environ*. 2019;657:1543-1552.
5. **Bruni GO**, Zhong K, Lee SC, **Wang P**. CRISPR-Cas9 induces point mutation in the mucormycosis fungus rhizopus delemar. *Fungal Genet Biol*. 2018;1241-7.
6. Ibana JA, **Sherchand SP**, Fontanilla FL, Nagamatsu T, Schust DJ, **Quayle AJ**, **Aiyar A**. Chlamydia trachomatis-infected cells and uninfected-bystander cells exhibit diametrically opposed responses to interferon gamma. *Sci Rep*. 2018;8(1):8476
7. **Ikeh MAC**, **Fidel PL, Jr**, **Noverr MC**. Identification of specific components of the eicosanoid biosynthetic and signaling pathway involved in pathological inflammation during intra-abdominal infection with candida albicans and staphylococcus aureus. *Infect Immun*. 2018;.
8. Rhoads JM, Collins J, Fatheree NY, Hashmi SS, **Taylor CM**, **Luo M**, Hoang TK, Gleason WA, Van Arsdall MR, Navarro F, Liu Y. Infant colic represents gut inflammation and dysbiosis. *J Pediatr*. 2018;203:55-61.