

## Publications using the BioFlux Platform

### BioFilms

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Sadykov, M. R., Hartmann, T., Mattes, T. A., Hiatt, M., Jann, N. J., Zhu, Y., et al. (2011). CcpA coordinates central metabolism and biofilm formation in *Staphylococcus epidermidis*. *Microbiology*, *157*(12), 3458–3468. doi:10.1099/mic.0.051243-0



Senkovich, O. A., Yin, J., Ekshyyan, V., Conant, C., Traylor, J., Adegboyega, P., et al. (2011). Helicobacter pylori AlpA and AlpB Bind Host Laminin and Influence Gastric Inflammation in Gerbils. *Infection and Immunity*, 79(8), 3106–3116. doi:10.1128/IAI.01275-10

Singh, V., Arora, V., Alam, M. J., & Garey, K. W. (2012). Inhibition of Biofilm Formation by Esomeprazole in Pseudomonas aeruginosa and Staphylococcus aureus. *Antimicrobial Agents and Chemotherapy*, 56(8), 4360–4364. doi:10.1128/AAC.00544-12

Tao, R., Tong, Z., Lin, Y., Xue, Y., Wang, W., Kuang, R., et al. (2011). Antimicrobial and antibiofilm activity of pleurocidin against cariogenic microorganisms. *Peptides*, 32(8), 1748–1754. doi:10.1016/j.peptides.2011.06.008

### Cell Biology

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### Immunology

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## Platelets

Brown, T. P., Forouzan, O., Shevkopyas, S. S., & Khismatullin, D. B. (2013). Histamine reduces GPIIb $\alpha$ -mediated adhesion of platelets to TNF- $\alpha$ -activated vascular endothelium. *Thrombosis Research*, 131(2), 150–157. doi:10.1016/j.thromres.2012.11.034

Chen, H., Fallah, M. A., Huck, V., Angerer, J. I., Reininger, A. J., Schneider, S. W., et al. (1AD). Blood-clotting-inspired reversible polymer&ndash;colloid composite assembly in flow. *Nature Communications*, 3, 1327–7. doi:10.1038/ncomms2326

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