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Columns: REVIEW

### Role of Quorum Sensing in Bacterial Infections

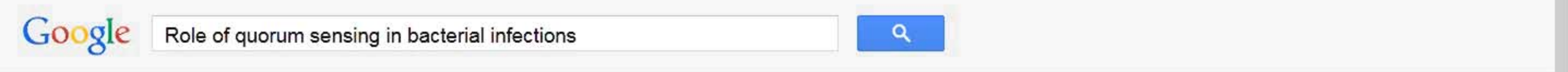
Israel Castillo-Juárez, Toshinari Maeda, Edna Ayerim Mandujano-Tinoco, María Tomás, Berenice Pérez-Eretza, Silvia Julieta García-Contreras, Thomas K Wood, Rodolfo García-Contreras

#### Abstract

Quorum sensing (QS) is cell communication that is widely used by bacterial pathogens to coordinate the expression of several collective traits, including the production of multiple virulence factors, biofilm formation, and swarming motility

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