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Dick Zare is the Marguerite Blake Wilbur Professor of Natural Science. His website www.stanford.edu/group/Zarelab provides more information about him than you probably want to know. Publications on the topic he will discuss are:

K. Ren and R. N. Zare, "Chemical Recognition in Cell-Imprinted Polymers," ACS Nano 6, 4314-4318 (2012).

K. Ren, N. Banaei, and R. N. Zare, "Sorting Inactivated Cells Using Cell-Imprinted Polymer Thin Films," ACS Nano 7, 6031-6036 (2013).

A. Karthik, K. Margulis, K. Ren, R. N. Zare, and L. Leung, "Rapid and Selective Detection of Viruses Using Virus-Imprinted Polymer Films," Nanoscale 7, 18998 - 19003 (2015).

Maria T. Dulay, Naina Zaman, David Jaramillo, Alison C. Mody, and Richard N. Zare, "Pathogen-Imprinted Organosiloxane Polymers as Selective Biosensors for the Detection of Targeted E. coli," Journal of Carbon Research (submitted).

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