

16. Wang, Y., W. Zhang, W. Zhang, and Y. Zhang. A closed-loop controlled electrochemical microactuator using a new liquid electrolyte. *Journal of Electroanalytical Chemistry* 2011, 691: p. 20-24.
17. Wang, Y. and R. Yang. A novel electrochemical microactuator using a new electrolyte. *Journal of Electroanalytical Chemistry* 2011, 691: p. 20-24.
18. Wang, Y. and R. Yang. Improved microfluidic valve with electrochemically induced on-off pump actuator. *Sensors and Actuators B: Chemical* 2011, 151(2): p. 104-111.
19. Wang, Y., W. Zhang, and Y. Zhang. An improved electrochemical microactuator pump and flow valve. *Sensors and Actuators B: Chemical* 2011, 151: p. 121-124.
20. Shalunov, M. *Finite element analysis using matlab*. 2002, New York: W. Wiley, vii, 852p.
21. Xu, Y., C. J. Li, and J. Zhang. Large Deflection Performance of Surface Microactuated Origami Deployable in Prosthesis. *SI* 2011, p. 1014-1017.
22. Wang, Y. and R. Yang. Performance of the piezo-driven Deployable Under Large Deflection. *SI* 2011, p. 1018-1021.
23. Wang, Y. Behavior and application of Micro Deployable valve for cell Cultivation. *SI* 2011, p. 1022-1025.
24. Xu, Y. A. *Prosthesis for MSN application*. 2011, Procter, California Institute of Technology.
25. Wang, Y. and R. Yang. Improved microfluidic valve with electrochemically induced on-off pump actuator. *SI* 2011, p. 1018-1021.
26. Wang, Y., Y. Zhang, and Y. Zhang. The Performance of the Piezo-Driven Deployable Prosthesis through Microfluidic. *Journal of Electroanalytical Chemistry* 2011, 691: p. 20-24.
27. Wang, Y., Y. Zhang, and R. Yang. Electrochemically induced on-off pump actuator with electrochemically induced on-off pump. *SI* 2011, p. 1018-1021.
28. Graduate College, Procter, Procter Graduate College, Procter, Procter, and Procter. 2011, Procter, Procter. <http://www.procter.edu/procter-procter-procter>.
29. Wang, Y. and R. Yang. Electrochemical Induced Prosthesis for Microfluidic System. *SI* 2011, p. 1018-1021.
30. Wang, Y. and Y. Zhang. Large Deflection Performance of Surface Microactuated Origami Deployable in Prosthesis. *SI* 2011, p. 1014-1017.
31. Wang, Y., A. Wang, and R. Yang. Improved microfluidic valve with electrochemically induced on-off pump actuator. *SI* 2011, p. 1018-1021.
32. Wang, Y., Y. Zhang, Y. Zhang, W. Zhang, and Y. Zhang. The electrochemically induced on-off pump actuator with electrochemically induced on-off pump. *SI* 2011, p. 1018-1021.
33. Wang, Y. A. Behavior of Microfluidic in Prosthesis. *SI* 2011, p. 1018-1021.
34. Wang, Y. A. Behavior of Microfluidic - a Closed Loop. *SI* 2011, p. 1018-1021.
35. Li, Y., R. Wang, C. A. Wang, Y. W. Wang, and R. Wang. A Prosthesis for Electrochemical Induced. *SI* 2011, p. 1014-1017.
36. Wang, Y., Y. Zhang, R. Yang, W. Zhang, and Y. Zhang. Prosthesis of microfluidic system of pump and valve using a new. *SI* 2011, p. 1018-1021.
37. Li, Y. and R. Wang. A Prosthesis for Prosthesis using Improved Microfluidic System. *SI* 2011, p. 1014-1017.
38. Li, Y. and R. Wang. Improved on-off microfluidic valve with electrochemically induced on-off pump actuator. *SI* 2011, p. 1018-1021.
39. Li, Y. and R. Wang. Prosthesis of microfluidic system using improved microfluidic system. *SI* 2011, p. 1014-1017.