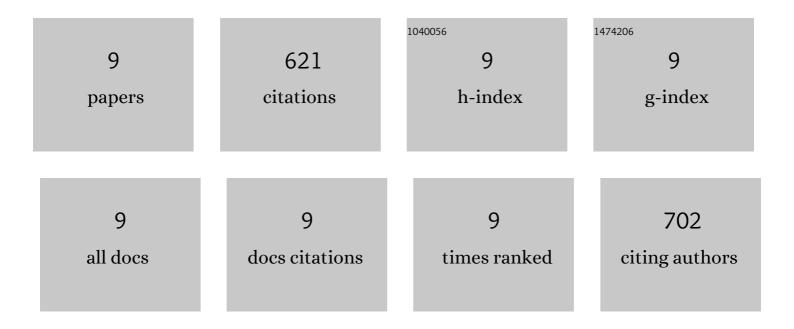
## Bikas Vaidya

List of Publications by Year in descending order

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Βικλς Μλισγλ

#	Article	IF	CITATION
1	Photochemically Patterned Poly(methyl methacrylate) Surfaces Used in the Fabrication of Microanalytical Devices. Journal of Physical Chemistry B, 2005, 109, 16988-16996.	2.6	83
2	Resist-Free Patterning of Surface Architectures in Polymer-Based Microanalytical Devices. Journal of the American Chemical Society, 2005, 127, 842-843.	13.7	117
3	Microarrays Assembled in Microfluidic Chips Fabricated from Poly(methyl methacrylate) for the Detection of Low-Abundant DNA Mutations. Analytical Chemistry, 2003, 75, 1130-1140.	6.5	145
4	Surface modification and characterization of microfabricated poly(carbonate) devices: manipulation of electroosmotic flow. Analyst, The, 2002, 127, 1289-1292.	3.5	24
5	Surface modification of polymer-based microfluidic devices. Analytica Chimica Acta, 2002, 470, 87-99.	5.4	154
6	Effects of Packing and Orientation on the Hydrolysis of Ester Monolayers on Gold. Langmuir, 2001, 17, 6569-6576.	3.5	19
7	Synthesis and characterization of a catechol-terminated alkanethiolate monolayer adsorbed on gold. Journal of Electroanalytical Chemistry, 2000, 482, 178-187.	3.8	15
8	Selective Determination of Cadmium in Water Using a Chromogenic Crown Ether in a Mixed Micellar Solution. Analytical Chemistry, 1997, 69, 2688-2693.	6.5	21
9	Chromogenic and Fluorogenic Crown Ether Compounds for the Selective Extraction and Determination of Hg(II). Analytical Chemistry, 1995, 67, 4101-4111.	6.5	43