

# Devanand M Pinto

## List of Publications by Year in descending order

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13  
papers

533  
citations

759233

12  
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1125743

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docs citations

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times ranked

586  
citing authors

#	ARTICLE	IF	CITATIONS
1	Picomolar Assay of Native Proteins by Capillary Electrophoresis Precolumn Labeling, Submicellar Separation, and Laser-Induced Fluorescence Detection. <i>Analytical Chemistry</i> , 1997, 69, 3015-3021.	6.5	132
2	High-coverage quantitative proteomics using amine-specific isotopic labeling. <i>Proteomics</i> , 2006, 6, 4466-4474.	2.2	59
3	Identification of the major outer membrane proteins of <i>Aeromonas salmonicida</i> . <i>Diseases of Aquatic Organisms</i> , 2005, 68, 29-38.	1.0	57
4	Differential proteomic analysis of <i>Aeromonas salmonicida</i> outer membrane proteins in response to low iron and in vivo growth conditions. <i>Proteomics</i> , 2004, 4, 1074-1085.	2.2	55
5	Analysis of a ferric uptake regulator (Fur) knockout mutant in <i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i> . <i>Veterinary Microbiology</i> , 2013, 162, 831-841.	1.9	43
6	Expression of and secretion through the <i>Aeromonas salmonicida</i> type III secretion system. <i>Microbiology (United Kingdom)</i> , 2006, 152, 1275-1286.	1.8	40
7	Solid-phase fluorescent labeling reaction of picomole amounts of insulin in very dilute solutions and their analysis by capillary electrophoresis. <i>Electrophoresis</i> , 1995, 16, 534-540.	2.4	33
8	Targeted comparative proteomics by liquid chromatography/matrix-assisted laser desorption/ionization triple-quadrupole mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 904-910.	1.5	33
9	Enhanced killing of breast cancer cells by a d-amino acid analog of the winter flounder-derived pleurocidin NRC-03. <i>Experimental and Molecular Pathology</i> , 2015, 99, 426-434.	2.1	23
10	Deviation from the mobile proton model in amino-modified peptides: implications for multiple reaction monitoring analysis of peptides. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 1525-1530.	1.5	18
11	Targeted Proteomic Analysis of Glycolysis in Cancer Cells. <i>Journal of Proteome Research</i> , 2011, 10, 604-613.	3.7	15
12	Temporal proteomic analysis of IGF1R signalling in MCF7 breast adenocarcinoma cells. <i>Proteomics</i> , 2010, 10, 1847-1860.	2.2	14
13	Relative quantitative proteomic analysis reveals wound response proteins correlated with after-cooking darkening. <i>Proteomics</i> , 2010, 10, 4258-4269.	2.2	11