

# Dipak Mainali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10754447/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

2258059

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2053705

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Role of insulin receptor and insulin signaling on $\alpha$ 5 $\beta$ 1 integrins lateral diffusion. European Biophysics Journal, 2014, 43, 603-611.	2.2	2
2	Development of a comprehensive near infrared spectroscopy calibration model for rapid measurements of moisture content in multiple pharmaceutical products. Journal of Pharmaceutical and Biomedical Analysis, 2014, 95, 169-175.	2.8	14
3	The effect of ligand affinity on integrins lateral diffusion in cultured cells. European Biophysics Journal, 2013, 42, 281-290.	2.2	11
4	Select cytoplasmic and membrane proteins increase the percentage of immobile integrins but do not affect the average diffusion coefficient of mobile integrins. Analytical and Bioanalytical Chemistry, 2013, 405, 8561-8568.	3.7	5
5	Unraveling the role of membrane proteins Notch, Pvr, and EGFR in altering integrin diffusion and clustering. Analytical and Bioanalytical Chemistry, 2012, 404, 2339-2348.	3.7	9