

# Dimple Karia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4203859/publications.pdf>

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12  
papers

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840585

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1125617

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times ranked

1886  
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#	ARTICLE	IF	CITATIONS
1	Flavivirus maturation leads to the formation of an occupied lipid pocket in the surface glycoproteins. Nature Communications, 2021, 12, 1238.	5.8	37
2	Simultaneous binding of Guidance Cues NET1 and RGM blocks extracellular NEO1 signaling. Cell, 2021, 184, 2103-2120.e31.	13.5	20
3	Hand-foot-and-mouth disease virus receptor KREMEN1 binds the canyon of Coxsackie Virus A10. Nature Communications, 2020, 11, 38.	5.8	28
4	Structural basis of semaphorinâ€plexin <i>cis</i> interaction. EMBO Journal, 2020, 39, e102926.	3.5	17
5	Structure and mechanism of bactericidal mammalian perforin-2, an ancient agent of innate immunity. Science Advances, 2020, 6, eaax8286.	4.7	66
6	The guidance receptor plexin D1 is a mechanosensor in endothelial cells. Nature, 2020, 578, 290-295.	13.7	126
7	The histone H3K4 demethylase JARID1A directly interacts with haematopoietic transcription factor GATA1 in erythroid cells through its second PHD domain. Royal Society Open Science, 2020, 7, 191048.	1.1	3
8	Structures of influenza A virus RNA polymerase offer insight into viral genome replication. Nature, 2019, 573, 287-290.	13.7	151
9	GABAA receptor signalling mechanisms revealed by structural pharmacology. Nature, 2019, 565, 454-459.	13.7	386
10	Interactions of the EphA2 Kinase Domain with PIPs in Membranes: Implications for Receptor Function. Structure, 2018, 26, 1025-1034.e2.	1.6	33
11	Structural Basis for LMO2-Driven Recruitment of the SCL:E47bHLH Heterodimer to Hematopoietic-Specific Transcriptional Targets. Cell Reports, 2013, 4, 135-147.	2.9	56
12	Structure of the leukemia oncogene LMO2: implications for the assembly of a hematopoietic transcription factor complex. Blood, 2011, 117, 2146-2156.	0.6	59