

# Debika Datta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1027394/publications.pdf>

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8  
papers

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citations

1684188  
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docs citations

8  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peptide-based hydrogels for biomedical applications. , 2021, , 203-232.		1
2	Water-Alcohol Bigels from Fatty Acylated Dipeptides. Journal of Physical Chemistry B, 2020, 124, 577-588.	2.6	4
3	The $\beta$ -turn supporting motif in the polyglutamine binding peptide QBP1 is essential for inhibiting huntingtin aggregation. FEBS Letters, 2020, 594, 2894-2903.	2.8	6
4	Insights to the Assembly of a Functionally Active Leptospiral ClpP1P2 Protease Complex along with Its ATPase Chaperone ClpX. ACS Omega, 2019, 4, 12880-12895.	3.5	10
5	Aromatic-rich C-terminal region of LCI is a potent antimicrobial peptide in itself. Biochemical and Biophysical Research Communications, 2019, 519, 372-377.	2.1	5
6	Self-assembly of $\beta$ -turn motif-connected tandem repeats of $\beta$ and its aromatic analogs. Peptide Science, 2019, 111, e24099.	1.8	5
7	Lipid hydrogels from $\beta$ -turn motif-connected tandem repeats of $\beta$ . Soft Matter, 2019, 15, 4827-4835.	2.7	8
8	Hydrogel Formation by an Aromatic Analogue of a $\beta$ -Amyloid Fragment, $\beta$ : A Scaffold for 3D Cell Culture. ACS Omega, 2019, 4, 620-627.	3.5	8