

# Pratiti Deb

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10789274/publications.pdf>

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5  
papers

786  
citations

2258059

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2272923

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5  
docs citations

5  
times ranked

1086  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron ptychography of 2D materials to deep sub-Ångström resolution. Nature, 2018, 559, 343-349.	27.8	431
2	High Dynamic Range Pixel Array Detector for Scanning Transmission Electron Microscopy. Microscopy and Microanalysis, 2016, 22, 237-249.	0.4	334
3	Imaging Polarity in Two Dimensional Materials by Breaking Friedel's Law. Ultramicroscopy, 2020, 215, 113019.	1.9	20
4	Breaking Friedel's Law in Polar Two Dimensional Materials. Microscopy and Microanalysis, 2017, 23, 1738-1739.	0.4	1
5	Real-space Demonstration of 0.4 Angstrom Resolution at 80 keV via Electron Ptychography with a High Dynamic Range Pixel Array Detector. Microscopy and Microanalysis, 2018, 24, 194-195.	0.4	0