

# Kunal Sharma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1478704/publications.pdf>

Version: 2024-02-01

5  
papers

516  
citations

1683354

5  
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2053342

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g-index

9  
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9  
docs citations

9  
times ranked

437  
citing authors

#	ARTICLE	IF	CITATIONS
1	The cGAS-STING pathway drives type I IFN immunopathology in COVID-19. <i>Nature</i> , 2022, 603, 145-151.	13.7	272
2	Rapid endotheliitis and vascular damage characterize SARS-CoV-2 infection in a human lung-on-chip model. <i>EMBO Reports</i> , 2021, 22, e52744.	2.0	81
3	Dynamic persistence of UPEC intracellular bacterial communities in a human bladder-chip model of urinary tract infection. <i>ELife</i> , 2021, 10, .	2.8	47
4	Early invasion of the bladder wall by solitary bacteria protects UPEC from antibiotics and neutrophil swarms in an organoid model. <i>Cell Reports</i> , 2021, 36, 109351.	2.9	13
5	A lung-on-chip model of early <i>Mycobacterium tuberculosis</i> infection reveals an essential role for alveolar epithelial cells in controlling bacterial growth. <i>ELife</i> , 2020, 9, .	2.8	88