

# Ashna Gopal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2479218/publications.pdf>

Version: 2024-02-01

5  
papers

120  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosensors and Point-of-Care Devices for Bacterial Detection: Rapid Diagnostics Informing Antibiotic Therapy. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101546.	7.6	23
2	Layered double hydroxides-silver-chlorin e6 nanocomposite for photo-chemo combination therapy to efficiently combat both Gram-positive and Gram-negative bacteria. <i>Materials Today Communications</i> , 2022, 30, 103101.	1.9	0
3	Metal organic frameworks for antibacterial applications. <i>Chemical Engineering Journal</i> , 2022, 435, 134975.	12.7	52
4	Photosensitizer doped zeolitic imidazolate framework-8 nanocomposites for combined antibacterial therapy to overcome methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 190, 110900.	5.0	12
5	Synthesis of photo-excited Chlorin e6 conjugated silica nanoparticles for enhanced anti-bacterial efficiency to overcome methicillin-resistant <i>Staphylococcus aureus</i> . <i>Chemical Communications</i> , 2019, 55, 2656-2659.	4.1	33