

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