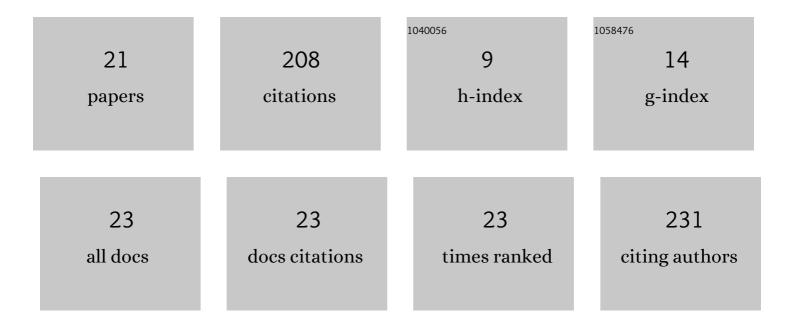
## Shalini Gupta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4440216/publications.pdf Version: 2024-02-01



SHALINI CUDTA

#	Article	IF	CITATIONS
1	Simultaneous Ultrasensitive Detection and Elimination of Drug-Resistant Bacteria by Cyclometalated Iridium(III) Complexes. ACS Applied Materials & Interfaces, 2020, 12, 35967-35976.	8.0	41
2	U-bent fiber optic plasmonic biosensor platform for ultrasensitive analyte detection. Sensors and Actuators B: Chemical, 2020, 321, 128463.	7.8	28
3	Mechanism and Kinetics of Aztreonam Hydrolysis Catalyzed by Class-C β-Lactamase: A Temperature-Accelerated Sliced Sampling Study. Journal of Physical Chemistry B, 2018, 122, 4299-4308.	2.6	18
4	Regenerative Core–Shell Nanoparticles for Simultaneous Removal and Detection of Endotoxins. Langmuir, 2018, 34, 7396-7403.	3.5	18
5	Nanobioconjugates: Weapons against Antibacterial Resistance. ACS Applied Bio Materials, 2020, 3, 8271-8285.	4.6	14
6	Iridium-Triggered Allylcarbamate Uncaging in Living Cells. Inorganic Chemistry, 2021, 60, 12644-12650.	4.0	13
7	Mechanistic Evaluation of Lipopolysaccharide–Alexidine Interaction Using Spectroscopic and in Silico Approaches. ACS Infectious Diseases, 2018, 4, 1546-1552.	3.8	12
8	Mitochondria-Targeted Photoactivatable Real-Time Monitoring of a Controlled Drug Delivery Platform. Journal of Medicinal Chemistry, 2021, 64, 17813-17823.	6.4	11
9	A Dual Drug Delivery Platform for Cancer–Bacteria Cotargeting. ACS Applied Bio Materials, 2019, 2, 5032-5041.	4.6	10
10	Îμ-Polylysine Nanoconjugates: Value-Added Antimicrobials for Drug-Resistant Bacteria. ACS Applied Bio Materials, 2020, 3, 6688-6696.	4.6	10
11	Scalable online product recommendation engine based on implicit feature extraction domain. Journal of Intelligent and Fuzzy Systems, 2018, 34, 1503-1510.	1.4	7
12	Bacterial infections in cancer: A bilateral relationship. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2022, 14, e1771.	6.1	7
13	Personalized Recommender Agent for E-Commerce Products Based on Data Mining Techniques. Advances in Intelligent Systems and Computing, 2020, , 77-90.	0.6	6
14	A Propound Hybrid Approach for Personalized Online Product Recommendations. Applied Artificial Intelligence, 2018, 32, 785-801.	3.2	4
15	Size-Tunable Assembly of Gold Nanoparticles Using Competitive AC Electrokinetics. Langmuir, 2019, 35, 8015-8024.	3.5	3
16	AC Conductivity Measurements of Ultradilute Colloidal Suspensions in HEPES Buffer. Langmuir, 2019, 35, 14725-14733.	3.5	2
17	Proposed RCFS-CARS Framework with Noise Detection and Correction. Applied Artificial Intelligence, 2019, 33, 361-377.	3.2	2
18	Recommendations through click stream: Tracking the need, current work and future directions. , 2016, , .		1

#	Article	IF	CITATIONS
19	Personalized web recommendations analyzing sequential behaviour using implicit data streams: A survey. , 2017, , .		1
20	A Business Intelligent Framework to Evaluate Prediction Accuracy for E-Commerce Recommenders. Lecture Notes in Computer Science, 2018, , 275-288.	1.3	0
21	A Meta-Heuristic Algorithm Approximating Optimized Recommendations for E-Commerce Business Promotions. International Journal of Information Technology Project Management, 2020, 11, 23-49.	0.5	0