

# Shweta Ganapati

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8117125/publications.pdf>

Version: 2024-02-01

11  
papers

270  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Effectiveness of Calabadiol and Sugammadex to Reverse Non-depolarizing Neuromuscular-blocking Agents. <i>Anesthesiology</i> , 2015, 123, 1337-1349.	2.5	71
2	Acyclic Cucurbit[n]uril-type Receptors: Preparation, Molecular Recognition Properties and Biological Applications. <i>Israel Journal of Chemistry</i> , 2018, 58, 250-263.	2.3	61
3	Molecular Containers Bind Drugs of Abuse in Vitro and Reverse the Hyperlocomotive Effect of Methamphetamine in Rats. <i>ChemBioChem</i> , 2017, 18, 1583-1588.	2.6	54
4	A Novel Strategy to Reverse General Anesthesia by Scavenging with the Acyclic Cucurbit[n]uril-type Molecular Container Calabadiol 2. <i>Anesthesiology</i> , 2016, 125, 333-345.	2.5	31
5	In Vitro selectivity of an acyclic cucurbit[n]uril molecular container towards neuromuscular blocking agents relative to commonly used drugs. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1277-1287.	2.8	29
6	Establishment and Implementation of a Peer-Supported Professional-Development Initiative by Doctoral Students, for Doctoral Students. <i>Journal of Chemical Education</i> , 2018, 95, 1947-1953.	2.3	9
7	Professional development and career-preparedness experiences of STEM Ph.D. students: Gaps and avenues for improvement. <i>PLoS ONE</i> , 2021, 16, e0260328.	2.5	6
8	Acyclic cucurbit[n]urils capped with alkylene linkers: synthesis and molecular recognition properties. <i>Supramolecular Chemistry</i> , 2019, 31, 114-126.	1.2	4
9	New Trimodal Phenotypic Reporter of Extended-Spectrum $\beta$ -Lactamase Activity. <i>ACS Infectious Diseases</i> , 2019, 5, 1731-1737.	3.8	2
10	Extraction of Membrane Components from <i>Neisseria gonorrhoeae</i> Using Catanionic Surfactant Vesicles: A New Approach for the Study of Bacterial Surface Molecules. <i>Pharmaceutics</i> , 2020, 12, 787.	4.5	2
11	Not what the doctor ordered: Prioritizing transdisciplinary science on climate, environment and health in the Latin American and Caribbean region. , 2022, 1, e0000025.		1