

# Amrita Basu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7023208/publications.pdf>

Version: 2024-02-01

9  
papers

295  
citations

1477746

6  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Odyssey of Bioactive Compounds in Avocado ( <i>Persea americana</i> ) and their Health Benefits. <i>Antioxidants</i> , 2019, 8, 426.	2.2	105
2	Immunomodulatory Potency of Microcystin, an Important Water-Polluting Cyanobacterial Toxin. <i>Environmental Science &amp; Technology</i> , 2015, 49, 12457-12464.	4.6	48
3	A Comprehensive Review on the Techniques for Extraction of Bioactive Compounds from Medicinal Cannabis. <i>Molecules</i> , 2022, 27, 604.	1.7	48
4	Polycyclic Aromatic Hydrocarbons and Endocrine Disruption: Role of Testicular Gap Junctional Intercellular Communication and Connexins. <i>Toxicological Sciences</i> , 2019, 169, 70-83.	1.4	28
5	Assessment of Hepatotoxic Potential of Cyanobacterial Toxins Using 3D In Vitro Model of Adult Human Liver Stem Cells. <i>Environmental Science &amp; Technology</i> , 2018, 52, 10078-10088.	4.6	24
6	Utilisation of Bioactive Compounds from Agricultural and Food Waste. , 2017, , .		24
7	Ready to go 3D? A semi-automated protocol for microwell spheroid arrays to increase scalability and throughput of 3D cell culture testing. <i>Toxicology Mechanisms and Methods</i> , 2020, 30, 590-604.	1.3	8
8	An Adverse Outcomes Approach to Study the Effects of SARS-CoV-2 in 3D Organoid Models. <i>Journal of Molecular Biology</i> , 2022, 434, 167213.	2.0	6
9	In vitro testicular toxicity of environmentally relevant endocrine-disrupting chemicals: 2D vs. 3D models of prepubertal Leydig TM3 cells. <i>Environmental Toxicology and Pharmacology</i> , 2022, 93, 103869.	2.0	3