

# Yogesh Tyagi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9363969/publications.pdf>

Version: 2024-02-01

10  
papers

187  
citations

1684188  
5  
h-index

1720034  
7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural gums of plant origin as edible coatings for food industry applications. <i>Critical Reviews in Biotechnology</i> , 2017, 37, 959-973.	9.0	106
2	A novel optimised and validated method for analysis of multi-residues of pesticides in fruits and vegetables by microwave-assisted extraction (MAE)â€“dispersive solid-phase extraction (d-SPE)â€“retention time locked (RTL)â€“gas chromatographyâ€“mass spectrometry with Deconvolution reporting software (DRS). <i>Food Chemistry</i> , 2011, 127, 1300-1308.	8.2	46
3	Synthesis, characterisation and self-assembly studies of dendron-based novel non-ionic amphiphiles. <i>New Journal of Chemistry</i> , 2019, 43, 1025-1031.	2.8	11
4	Synthesis and Anti-Cancer Applications of Benzimidazole Derivatives - Recent Studies. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 3280-3290.	1.7	10
5	Synthesis of Novel 4-Methylcoumarins and Comparative Specificities of Substituted Derivatives for Acetoxy Drug: Protein Transacetylase. <i>Scientia Pharmaceutica</i> , 2008, 76, 395-414.	2.0	9
6	Synthesis of novel 4-methylthiocoumarin and comparison with conventional coumarin derivative as a multi-target-directed ligand in Alzheimerâ€™s disease. <i>3 Biotech</i> , 2020, 10, 509.	2.2	4
7	Sustained release of hydrophobic dye [pyrene] from self-aggregated nonionic amphiphilic micelles: Effect of pH and temperature. <i>Materials Today: Proceedings</i> , 2021, 43, 250-255.	1.8	1
8	Inhibition of Amyloid Fibrillation of HEWL by 4-Methylcoumarin and 4-Methylthiocoumarin Derivatives. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 232-244.	1.6	0
9	Design, synthesis and self-assembly of amide-linked dendron-based non-ionic amphiphiles. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 1167-1177.	2.2	0
10	Amide-Linked Dendron-based Amphiphiles: A class of pH sensitive and highly biocompatible drug carrier for sustained drug release. <i>Supramolecular Chemistry</i> , 2021, 33, 211-221.	1.2	0