

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