

# Anu Dalal

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

32  
citations

1937457

4  
h-index

2053595

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

18  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and analysis of organic explosives from post-blast debris by nuclear magnetic resonance. <i>Journal of Hazardous Materials</i> , 2021, 403, 124003.	6.5	9
2	Stereoselective total syntheses of (âˆ™)-pseudohygrophorone A <sup>12</sup> and (âˆ™)-pseudohygrophorone B <sup>12</sup> . <i>Synthetic Communications</i> , 2020, 50, 580-586.	1.1	6
3	Thin-layer chromatographic enantioseparation of (RS)-etodolac using indirect approach. <i>Journal of Planar Chromatography - Modern TLC</i> , 2016, 29, 366-371.	0.6	5
4	Stereoselective total syntheses of (âˆ™)-hygrophorone A <sup>12</sup> , 4- <i>O</i> -acetyl-hygrophorone A <sup>12</sup> and (+)-hygrophorone B <sup>12</sup> . <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 1100-1108.	1.5	5
5	Computational investigations on the potential role of hygrophorones as quorum sensing inhibitors against LasR protein of <i>Pseudomonas aeruginosa</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 2249-2259.	2.0	3
6	Enantioseparation of (RS)-Bupropion and determination of configuration. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 155-160.	0.5	2
7	The First Total Synthesis and Structure Revision of (+)-â€šostreptenol III. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 4398-4404.	1.2	2
8	Stereoselective total synthesis of (âˆ™)-hygrophorone A12 and 4-epi-2,3-dihydrohygrophorone H12. <i>Carbohydrate Research</i> , 2022, 511, 108492.	1.1	0