

# Shakeel S Dalal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/586941/publications.pdf>

Version: 2024-02-01

8  
papers

470  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

514  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vapor-deposited organic glasses exhibit enhanced stability against photodegradation. <i>Soft Matter</i> , 2018, 14, 2827-2834.	2.7	10
2	Influence of Substrate Temperature on the Transformation Front Velocities That Determine Thermal Stability of Vapor-Deposited Glasses. <i>Journal of Physical Chemistry B</i> , 2015, 119, 3875-3882.	2.6	22
3	Tunable molecular orientation and elevated thermal stability of vapor-deposited organic semiconductors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4227-4232.	7.1	188
4	High-Throughput Ellipsometric Characterization of Vapor-Deposited Indomethacin Glasses. <i>Journal of Physical Chemistry B</i> , 2013, 117, 15415-15425.	2.6	93
5	Density and birefringence of a highly stable $\hat{1}\pm, \hat{1}\pm, \hat{1}^2$ -trisnaphthylbenzene glass. <i>Journal of Chemical Physics</i> , 2012, 136, 204501.	3.0	60
6	Molecular Orientation in Stable Glasses of Indomethacin. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 1229-1233.	4.6	84
7	Theoretical study of the spectroscopically relevant parameters for the detection of HNP <sub>q</sub> and HPN <sub>q</sub> ( $q = 0, +1, \hat{\sim}1$ ) in the gas phase. <i>Journal of Chemical Physics</i> , 2012, 136, 244311.	3.0	7
8	Hydroxyl Radical Substitution in Halogenated Carbonyls: Oxalic Acid Formation. <i>Journal of Physical Chemistry A</i> , 2010, 114, 2806-2820.	2.5	6