

# Ravi K Joshi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6137885/publications.pdf>

Version: 2024-02-01

7  
papers

259  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation of dichlorvos using hydrodynamic cavitation based treatment strategies. <i>Ultrasonics Sonochemistry</i> , 2012, 19, 532-539.	8.2	135
2	Evidence for the Coordination-Insertion Mechanism of Ethene Dimerization at Nickel Cations Exchanged onto Beta Molecular Sieves. <i>ACS Catalysis</i> , 2018, 8, 11407-11422.	11.2	66
3	Mechanistic insights into alkene chain growth reactions catalyzed by nickel active sites on ordered microporous and mesoporous supports. <i>Catalysis Science and Technology</i> , 2020, 10, 7101-7123.	4.1	31
4	Effect of Nickel Active Site Density on the Deactivation of Ni-Beta Zeolite Catalysts during Ethene Dimerization. <i>ACS Engineering Au</i> , 2022, 2, 12-16.	5.1	8
5	Toward Improved Safety Culture in Academic and Industrial Chemical Laboratories: An Assessment and Recommendation of Best Practices. <i>Journal of Chemical Health and Safety</i> , 2022, 29, 202-213.	2.1	8
6	Effects of Ethene Pressure on the Deactivation of Ni-Zeolites During Ethene Oligomerization at Sub-ambient Temperatures. <i>ChemCatChem</i> , 2022, 14, .	3.7	6
7	Promoting a Safe Laboratory Environment Using the Reactive Hazard Evaluation and Analysis Compilation Tool. <i>Journal of Chemical Health and Safety</i> , 2021, 28, 134-143.	2.1	5