

# Pooja Thanekar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8431097/publications.pdf>

Version: 2024-02-01

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papers

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933447

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1281871

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docs citations

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times ranked

376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation of API pollutants using hydrodynamic cavitation and process intensification. Chemical Engineering and Processing: Process Intensification, 2022, 172, 108799.	3.6	13
2	Degradation of benzene present in wastewater using hydrodynamic cavitation in combination with air. Ultrasonics Sonochemistry, 2021, 70, 105296.	8.2	30
3	Improved modification of clinoptilolite with silver using ultrasonic radiation. Ultrasonics Sonochemistry, 2021, 73, 105496.	8.2	7
4	Hybrid Treatment Strategies Based on Hydrodynamic Cavitation, Advanced Oxidation Processes, and Aerobic Oxidation for Efficient Removal of Naproxen. Industrial & Engineering Chemistry Research, 2020, 59, 4058-4070.	3.7	39
5	Degradation of dimethoate using combined approaches based on hydrodynamic cavitation and advanced oxidation processes. Chemical Engineering Research and Design, 2020, 143, 222-230.	5.6	32
6	Strategies to improve biological oxidation of real wastewater using cavitation based pre-treatment approaches. Ultrasonics Sonochemistry, 2020, 64, 105016.	8.2	36
7	Improved processes involving hydrodynamic cavitation and oxidants for treatment of real industrial effluent. Separation and Purification Technology, 2020, 239, 116563.	7.9	24
8	Combined hydrodynamic cavitation based processes as an efficient treatment option for real industrial effluent. Ultrasonics Sonochemistry, 2019, 53, 202-213.	8.2	74
9	Improvement in biological oxidation process for the removal of dichlorvos from aqueous solutions using pretreatment based on Hydrodynamic Cavitation. Journal of Water Process Engineering, 2018, 23, 20-26.	5.6	38
10	Degradation of carbamazepine using hydrodynamic cavitation combined with advanced oxidation processes. Ultrasonics Sonochemistry, 2018, 40, 567-576.	8.2	137
11	Application of Hydrodynamic Cavitation Reactors for Treatment of Wastewater Containing Organic Pollutants: Intensification Using Hybrid Approaches. Fluids, 2018, 3, 98.	1.7	43