

# Agnieszka GÄszczak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5325917/publications.pdf>

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9  
papers

53  
citations

1937685

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1720034

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docs citations

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times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of the volatile organic compounds biodegradation process in the trickle-bed bioreactor – Analysis of the model parametric sensitivity. <i>AIChE Journal</i> , 2021, 67, e17180.	3.6	2
2	Effect of Nickel as Stress Factor on Phenol Biodegradation by <i>Stenotrophomonas maltophilia</i> KB2. <i>Materials</i> , 2021, 14, 6058.	2.9	2
3	Experiments and modelling of a biotrickling filter (BTF) for removal of styrene from airstreams. <i>Journal of Chemical Technology and Biotechnology</i> , 2018, 93, 2659-2670.	3.2	14
4	Kinetics of Vinyl Acetate Biodegradation by <i>Pseudomonas fluorescens</i> PCM 2123. <i>Ecological Chemistry and Engineering S</i> , 2018, 25, 487-502.	1.5	1
5	Air purification from a mixture VOCs in the pilot-scale trickle-bed bioreactor (TBB). <i>E3S Web of Conferences</i> , 2017, 19, 02001.	0.5	0
6	Biodegradation of 4-chlorophenol in the presence of aromatic compounds of plant origin by <i>Stenotrophomonas maltophilia</i> KB2. <i>New Biotechnology</i> , 2016, 33, S136.	4.4	0
7	Removal of styrene from dilute gaseous waste streams using a trickle-bed bioreactor: kinetics, mass transfer and modeling of biodegradation process. <i>Journal of Chemical Technology and Biotechnology</i> , 2012, 87, 758-763.	3.2	13
8	Kinetics of styrene biodegradation by <i>Pseudomonas</i> sp. E-93486. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 565-573.	3.6	15
9	A comparative study of biodegradation of vinyl acetate by environmental strains. <i>Annals of Microbiology</i> , 2011, 61, 257-265.	2.6	6