

# Chi-Hang Chow

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3546382/publications.pdf>

Version: 2024-02-01

8

papers

179

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

276

citing authors

#	ARTICLE	IF	CITATIONS
1	Transformation of acesulfame in chlorination: Kinetics study, identification of byproducts, and toxicity assessment. <i>Water Research</i> , 2017, 117, 157-166.	11.3	49
2	Joint Effects of Multiple UV Filters on Zebrafish Embryo Development. <i>Environmental Science &amp; Technology</i> , 2018, 52, 9460-9467.	10.0	38
3	Environmental behavior of 12 UV filters and photocatalytic profile of ethyl-4-aminobenzoate. <i>Journal of Hazardous Materials</i> , 2017, 337, 115-125.	12.4	31
4	Removing acesulfame with the peroxone process: Transformation products, pathways and toxicity. <i>Chemosphere</i> , 2019, 221, 647-655.	8.2	24
5	Degradation of acesulfame in UV/monochloramine process: Kinetics, transformation pathways and toxicity assessment. <i>Journal of Hazardous Materials</i> , 2021, 403, 123935.	12.4	17
6	Transformations of organic micropollutants undergoing permanganate/bisulfite treatment: Kinetics, pathways and toxicity. <i>Chemosphere</i> , 2019, 237, 124524.	8.2	12
7	Comparative physicochemical properties and toxicity of organic UV filters and their photocatalytic transformation products. <i>Environmental Pollution</i> , 2021, 286, 117551.	7.5	6
8	A Simple and Rapid Gas Chromatographic Method for Routine Caffeine Determination in Beverages using Nitrogen Phosphorus Detector. <i>Journal of Analytical Chemistry</i> , 2019, 74, 764-770.	0.9	2