

# Konstantina Tyrovola

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

633  
citations

1163117  
8  
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1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photochemical degradation of the antidepressant sertraline in aqueous solutions by UVC, UVC/H <sub>2</sub> O <sub>2</sub> , and UVC/S <sub>2</sub> O <sub>8</sub> <sup>2-</sup> . <i>Water Research</i> , 2022, 217, 118442.	11.3	8
2	Assessment of tetrabromobisphenol-A (TBBPA) content in plastic waste recovered from WEEE. <i>Journal of Hazardous Materials</i> , 2020, 390, 121641.	12.4	23
3	Rapid determination of octanol-water partition coefficient using vortex-assisted liquid-liquid microextraction. <i>Journal of Chromatography A</i> , 2014, 1330, 1-5.	3.7	26
4	Fast screening of perfluorooctane sulfonate in water using vortex-assisted liquid-liquid microextraction coupled to liquid chromatography-mass spectrometry. <i>Analytica Chimica Acta</i> , 2011, 691, 56-61.	5.4	74
5	Vortex-assisted liquid-liquid microextraction of octylphenol, nonylphenol and bisphenol-A. <i>Talanta</i> , 2010, 80, 2057-2062.	5.5	303
6	Simultaneous photocatalytic oxidation of As(III) and humic acid in aqueous TiO <sub>2</sub> suspensions. <i>Journal of Hazardous Materials</i> , 2009, 169, 376-385.	12.4	25
7	Arsenic mobility and stabilization in topsoils. <i>Water Research</i> , 2009, 43, 1589-1596.	11.3	25
8	Modeling of arsenic immobilization by zero valent iron. <i>European Journal of Soil Biology</i> , 2007, 43, 356-367.	3.2	43
9	Arsenic removal from geothermal waters with zero-valent iron-Effect of temperature, phosphate and nitrate. <i>Water Research</i> , 2006, 40, 2375-2386.	11.3	106