

# Rodrigo Arimura Osawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1994333/publications.pdf>

Version: 2024-02-01

8  
papers

145  
citations

1464605

7  
h-index

1762888

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible light photocatalytic degradation of amitriptyline using cobalt doped titanate nanowires: Kinetics and characterization of transformation products. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103585.	3.3	10
2	Comparative study on photocatalytic degradation of the antidepressant trazodone using (Co, Fe and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf <i>Chemosphere</i> , 2020, 259, 127486.	4.2	10
3	Photocatalytic degradation of cyclophosphamide and ifosfamide: Effects of wastewater matrix, transformation products and in silico toxicity prediction. <i>Science of the Total Environment</i> , 2019, 692, 503-510.	3.9	25
4	Photocatalytic degradation of amitriptyline, trazodone and venlafaxine using modified cobalt-titanate nanowires under UVâ€“Vis radiation: Transformation products and in silico toxicity. <i>Chemical Engineering Journal</i> , 2019, 373, 1338-1347.	6.6	23
5	Degradation of duloxetine: Identification of transformation products by UHPLC-ESI(+)-HRMS/MS, in silico toxicity and wastewater analysis. <i>Journal of Environmental Sciences</i> , 2019, 82, 113-123.	3.2	12
6	Transformation products of citalopram: Identification, wastewater analysis and in silico toxicological assessment. <i>Chemosphere</i> , 2019, 217, 858-868.	4.2	28
7	Occurrence of Pharmaceutical Products, Female Sex Hormones and Caffeine in a Subtropical Region in Brazil. <i>Clean - Soil, Air, Water</i> , 2017, 45, 1700334.	0.7	29
8	DeterminaÃ§Ã£o de fÃ¡rmacos anti-hipertensivos em Ãguas superficiais na regiÃo metropolitana de Curitiba /Determination of antihypertensive drugs in surface water in the metropolitan region of Curitiba. <i>Revista Brasileira De Recursos Hidricos</i> , 2015, 20, 1039-1050.	0.5	8