

# Soumini Vijayasarathy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2731082/publications.pdf>

Version: 2024-02-01

15  
papers

493  
citations

840776

11  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

839  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid, automated online SPE-LC-QTRAP-MS/MS method for the simultaneous analysis of 14 phthalate metabolites and 5 bisphenol analogues in human urine. <i>Talanta</i> , 2016, 151, 224-233.	5.5	94
2	C <sub>3</sub> and 2D C <sub>3</sub> Marfey's Methods for Amino Acid Analysis in Natural Products. <i>Journal of Natural Products</i> , 2016, 79, 421-427.	3.0	81
3	Non-targeted, high resolution mass spectrometry strategy for simultaneous monitoring of xenobiotics and endogenous compounds in green sea turtles on the Great Barrier Reef. <i>Science of the Total Environment</i> , 2017, 599-600, 1251-1262.	8.0	49
4	Urinary Concentrations of Bisphenols in the Australian Population and Their Association with the Per Capita Mass Loads in Wastewater. <i>Environmental Science &amp; Technology</i> , 2020, 54, 10141-10148.	10.0	43
5	Calibration and validation of a novel passive sampling device for the time integrative monitoring of per- and polyfluoroalkyl substances (PFASs) and precursors in contaminated groundwater. <i>Journal of Hazardous Materials</i> , 2019, 366, 423-431.	12.4	41
6	Per- and poly-fluoroalkyl substances (PFASs) in follicular fluid from women experiencing infertility in Australia. <i>Environmental Research</i> , 2020, 190, 109963.	7.5	39
7	Predictors with regard to ingestion, inhalation and dermal absorption of estimated phthalate daily intakes in pregnant women: The Barwon infant study. <i>Environment International</i> , 2020, 139, 105700.	10.0	26
8	Evaluating internal exposure of sea turtles as model species for identifying regional chemical threats in nearshore habitats of the Great Barrier Reef. <i>Science of the Total Environment</i> , 2019, 658, 732-743.	8.0	23
9	Multi-residue screening of non-polar hazardous chemicals in green turtle blood from different foraging regions of the Great Barrier Reef. <i>Science of the Total Environment</i> , 2019, 652, 862-868.	8.0	22
10	Screening of organic and metal contaminants in Australian humpback dolphins ( <i>Sousa sahulensis</i> ) inhabiting an urbanised embayment. <i>Chemosphere</i> , 2016, 151, 253-262.	8.2	21
11	Occurrence of per- and polyfluoroalkyl substances (PFASs) in wastewater of major cities across China in 2014 and 2016. <i>Chemosphere</i> , 2021, 279, 130590.	8.2	19
12	Isolation and synthesis of N-acyladenine and adenosine alkaloids from a southern Australian marine sponge, <i>Phoriospongia</i> sp.. <i>Tetrahedron Letters</i> , 2014, 55, 5902-5904.	1.4	11
13	Harmonizing analytical chemistry and clinical epidemiology for human biomonitoring studies. A case-study of plastic product chemicals in urine. <i>Chemosphere</i> , 2020, 238, 124631.	8.2	11
14	PCDD/F and PCB levels in different tissues from dugongs ( <i>Dugong dugon</i> ) inhabiting the Queensland coastline. <i>Marine Pollution Bulletin</i> , 2019, 139, 23-31.	5.0	8
15	Cord serum per- and poly-fluoroalkyl substances and atopy and eczema at 12 months. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 812-815.	5.7	5