

# Daniela Kunkel Muenchen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7847559/publications.pdf>

Version: 2024-02-01

8  
papers

151  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy metals detection in river water with cantilever nanobiosensor. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2020, 55, 239-249.	1.5	17
2	Cantilever Nanobiosensor Functionalized with Tyrosinase for Detection of Estrone and $\hat{1}^2$ -estradiol in Water. <i>Applied Biochemistry and Biotechnology</i> , 2020, 190, 1512-1524.	2.9	14
3	Protective effects of diet containing rutin against trichlorfon-induced muscle bioenergetics disruption and impairment on fatty acid profile of silver catfish <i>Rhamdia quelen</i> . <i>Ecotoxicology and Environmental Safety</i> , 2020, 205, 111127.	6.0	8
4	Development of Cantilever Nanoimmunosensors Applied to the Detection of $\hat{1}^2$ -Estradiol and Estrone in Water. <i>IEEE Sensors Journal</i> , 2020, 20, 12620-12627.	4.7	8
5	A multiclass method for the determination of pharmaceuticals in drinking water by solid phase extraction and ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Analytical Methods</i> , 2019, 11, 2333-2340.	2.7	19
6	Cantilever nanobiosensor using tyrosinase to detect atrazine in liquid medium. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2018, 53, 229-236.	1.5	22
7	Cantilever Functionalization Using Peroxidase Extract of Low Cost for Glyphosate Detection. <i>Applied Biochemistry and Biotechnology</i> , 2018, 186, 1061-1073.	2.9	21
8	Tools for detecting insect semiochemicals: a review. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4091-4108.	3.7	42