

# Yolanda Moliner-Martinez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9404294/publications.pdf>

Version: 2024-02-01

12  
papers

473  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

492  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the performance of single-walled carbon nanohorns in capillary electrophoresis. <i>Electrophoresis</i> , 2010, 31, 1681-1688.	2.4	92
2	Preconcentration of emerging contaminants in environmental water samples by using silica supported Fe <sub>3</sub> O <sub>4</sub> magnetic nanoparticles for improving mass detection in capillary liquid chromatography. <i>Journal of Chromatography A</i> , 2011, 1218, 2276-2283.	3.7	66
3	Evaluation of carbon nanostructures as chiral selectors for direct enantiomeric separation of ephedrine by EKC. <i>Electrophoresis</i> , 2007, 28, 2573-2579.	2.4	63
4	Recent developments in capillary EKC based on carbon nanoparticles. <i>Electrophoresis</i> , 2009, 30, 169-175.	2.4	61
5	Carboxylic multi-walled carbon nanotubes as immobilized stationary phase in capillary electrochromatography. <i>Electrophoresis</i> , 2008, 29, 3850-3857.	2.4	44
6	Capillary Electrophoresis Method for the Characterization and Separation of CdSe Quantum Dots. <i>Analytical Chemistry</i> , 2011, 83, 2807-2813.	6.5	38
7	Monitoring of Carboxylic Carbon Nanotubes in Surface Water by Using Multiwalled Carbon Nanotube-Modified Filter As Preconcentration Unit. <i>Environmental Science &amp; Technology</i> , 2008, 42, 6100-6104.	10.0	34
8	Analysis of polar triazines and degradation products in waters by in-tube solid-phase microextraction and capillary chromatography: an environmentally friendly method. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 1485-1497.	3.7	28
9	Application of Carbon Nanotubes Modified Coatings for the Determination of Amphetamines by In-Tube Solid-Phase Microextraction and Capillary Liquid Chromatography. <i>Separations</i> , 2016, 3, 7.	2.4	25
10	Evaluation of Carbon Nanotubes Functionalized Polydimethylsiloxane Based Coatings for In-Tube Solid Phase Microextraction Coupled to Capillary Liquid Chromatography. <i>Chromatography (Basel)</i> , 2015, 2, 515-528.	1.2	11
11	The impact of a disused mine on uranium transport in the River Fal, South West England. <i>Journal of Environmental Monitoring</i> , 2004, 6, 907-913.	2.1	8
12	NQS-Doped PDMS Solid Sensor: From Water Matrix to Urine Enzymatic Application. <i>Biosensors</i> , 2021, 11, 186.	4.7	3