

# Diã"ne D ThiarÃ©

## List of Publications by Year in descending order

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16  
papers

173  
citations

1307594

7  
h-index

1281871

11  
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16  
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docs citations

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times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of thermochemically induced fluorescence (TIF) method for the determination of insecticide deltamethrin in Senegalese natural waters. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 5445-5456.	3.3	4
2	Determination of Flumethrin and $\tau$ -Fluvalinate Pyrethroid Insecticides in Surface and Groundwater by Photochemically Induced Fluorescence (PIF). <i>Analytical Letters</i> , 2022, 55, 1980-1996.	1.8	5
3	Micellar enhanced photo-induced fluorescence and absorbance for the development of an on-site early warning water quality monitoring system for pesticides. <i>Analyst</i> , 2021, 146, 4515-4524.	3.5	5
4	Analysis of diuron herbicide in Senegalese surface and groundwater depending on the soil depth by photochemically induced fluorescence (PIF). <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 2389-2396.	2.2	2
5	Micellar-enhanced thermochemically induced fluorescence derivatization (ME-TIFD) method for the determination of metolachlor herbicide residues in water. <i>Chemical Thermodynamics and Thermal Analysis</i> , 2021, 3-4, 100009.	1.5	2
6	Development of an on-site early warning water quality monitoring system for pesticide detection by absorption and photo-induced fluorescence. <i>Environmental Science and Pollution Research</i> , 2020, 27, 45238-45249.	5.3	11
7	Inclusion Complex of o-Phthalaldehyde-Metolachlor with Cyclodextrins Using the Thermochemically-Induced Fluorescence Derivatization (TIFD) Method and Its Analytical Application in Waters. <i>Journal of Solution Chemistry</i> , 2019, 48, 502-514.	1.2	5
8	Inclusion Complex of O-phthalaldehyde-Buprofezin with Dimethyl- $\beta$ -Cyclodextrin Using Thermochemically-Induced Fluorescence Derivatization (TIFD) Method and its Analytical Application in Waters. <i>Journal of Fluorescence</i> , 2019, 29, 515-522.	2.5	5
9	Combination of photoinduced fluorescence and GC-MS for elucidating the photodegradation mechanisms of diflubenzuron and fenuron pesticides. <i>Luminescence</i> , 2019, 34, 465-471.	2.9	8
10	Photochemically-Induced Fluorescence (PIF) and UV-vis Absorption Determination of Diuron and Metalaxyl in Well Water, Kinetic of Photodegradation and Rate of Leach Ability in Soils. <i>Analytical Chemistry Letters</i> , 2019, 9, 806-815.	1.0	4
11	New method for the determination of metolachlor and buprofezin in natural water using orthophthalaldehyde by thermochemically-induced fluorescence derivatization (TIFD). <i>Talanta</i> , 2016, 151, 202-208.	5.5	10
12	Monitoring survey of the use patterns and pesticide residues on vegetables in the Niayes zone, Senegal. <i>Chemosphere</i> , 2016, 144, 1715-1721.	8.2	57
13	Determination of ground and excited state dipole moments of amino-benzimidazole by solvatochromic shift methods and theoretical calculations. <i>Journal of Molecular Liquids</i> , 2015, 211, 640-646.	4.9	16
14	Determination of the fenvalerate insecticide in natural waters by a photochemically-induced fluorescence method. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2015, 34, 245.	0.6	17
15	Spectrofluorimetric Analysis of the Fungicide Carbendazim and Its Metabolite 2-Aminobenzimidazole in Natural Water. <i>American Journal of Analytical Chemistry</i> , 2015, 06, 767-775.	0.9	11
16	Solvolysis kinetic study and direct spectrofluorimetric analysis of the fungicide benomyl in natural waters. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2014, 33, 237.	0.6	11