

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
all docs

16
docs citations

16
times ranked

158
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Combination of photoinduced fluorescence and GC-MS for elucidating the photodegradation mechanisms of diflufenzuron and fenuron pesticides. <i>Luminescence</i> , 2019, 34, 465-471. | 2.9 | 8 |
| 9 | 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 |
| 10 | Inclusion Complex of O-phthalaldehyde-Buprofezin with Dimethyl- β -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 |
| 11 | 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> , The, 2021, 146, 4515-4524. | 3.5 | 5 |
| 12 | Determination of Flumethrin and τ -Fluvalinate Pyrethroid Insecticides in Surface and Groundwater by Photochemically Induced Fluorescence (PIF). <i>Analytical Letters</i> , 2022, 55, 1980-1996. | 1.8 | 5 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |