| 1. | Record Nr. Autore Titolo Pubbl/distr/stampa | UNINA9910557530603321 Szekacs Andras Rapid Detection of Mycotoxin Contamination Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 |
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| | Descrizione fisica | 1 electronic resource (233 p.) |
| | Soggetti | Research & information: general |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Sommario/riassunto | A compilation of 12 original research articles and a review on the development of instrumental and immunoanalytical methods for mycotoxins; on the enhancement of sample preparation and selection to improve method applicability; and on practical applications of analytical methods in laboratory fungal cultures, cereal and feed samples, surface water (as a novel matrix of mycotoxins as emerging surface water contaminants), and during mycotoxin decontamination by bacteria. Target analyte mycotoxins include aflatoxins, deoxynivalenol, diacetoxyscirpenol, fumonisins, fusarenone-X, HT-2 toxins, nivalenol, ochratoxins, sterigmatocystin, T-2 toxin, and zearalenone. |