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| 1. | Record Nr. | UNINA990000435940403321 |
| | Autore | Bartoli, Lando <1914- > |
| | Titolo | Attendibilità e limiti di apprezzamento nelle rappresentazioni fotografiche in architettura : ambiguità della terzadimensionalità / Lando Bartoli |
| | Pubbl/distr/stampa | Firenze : s.e., 1975 |
| | Descrizione fisica | 10 p. : ill. ; 31 cm |
| | Locazione | DINED |
| | Collocazione | 08 DD 4 |
| | Lingua di pubblicazione | Italiano |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
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| 2. | Record Nr. | UNINA9910220036403321 |
| | Autore | Velikova Violeta |
| | Titolo | Interplay between NO Signalling, ROS, and the Antioxidant System in Plants |
| | Pubbl/distr/stampa | Frontiers Media SA, 2017 |
| | Descrizione fisica | 1 online resource (206 p.) |
| | Collana | Frontiers Research Topics |
| | Soggetti | Microbiology (non-medical) |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Sommario/riassunto | Over the last decades, nitric oxide (NO) has emerged as an essential player in redox signalling. Reactive oxygen species (ROS) also act as signals throughout all stages of plant life. Because they are potentially harmful for cellular integrity, ROS and NO levels must be tightly |

controlled, especially by the classical antioxidant system and additional redox-active metabolites and proteins. Recent work provided evidence that NO and ROS influence each other's biosynthesis and removal. Moreover, novel signalling molecules resulting from the chemical reaction between NO, ROS and plant metabolites have been highlighted, including N₂O₃, ONOO⁻, NO₂, S-nitrosoglutathione and 8-NO₂ cGMP. They are involved in diverse plant physiological processes, the best characterized being stomata regulation and stress defense. Taken together, these new data demonstrate the complex interactions between NO, ROS signalling and the antioxidant system. This Frontiers in Plant Science Research Topic aims to provide an updated and complete overview of this important and rapidly expanding area through original article and detailed reviews.
