Sonali Dubey

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Toxicity and detoxification of heavy metals during plant growth and metabolism. Environmental Chemistry Letters, 2018, 16, 1169-1192. | 16.2 | 187 |
| 2 | Transcriptomic and metabolomic shifts in rice roots in response to Cr (VI) stress. BMC Genomics, 2010, 11, 648. | 2.8 | 147 |
| 3 | Arsenic tolerances in rice (Oryza sativa) have a predominant role in transcriptional regulation of a set of genes including sulphur assimilation pathway and antioxidant system. Chemosphere, 2011, 82, 986-995. | 8.2 | 146 |
| 4 | Heavy metals induce oxidative stress and genome-wide modulation in transcriptome of rice root. Functional and Integrative Genomics, 2014, 14, 401-417. | 3.5 | 100 |
| 5 | Long- and short-term protective responses of rice seedling to combat Cr(VI) toxicity. Environmental Science and Pollution Research, 2018, 25, 36163-36172. | 5.3 | 11 |