MetaCrop
RRID:SCR_003100
Type: Tool

Proper Citation

MetaCrop (RRID:SCR_003100)

Resource Information

URL: http://metacrop.ipk-gatersleben.de

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Description: Database that summarizes diverse information about metabolic pathways in crop plants and allows automatic export of information for the creation of detailed metabolic models. It contains manually curated, highly detailed information about metabolic pathways in crop plants, including pathway diagrams, reactions, locations, transport processes, reaction kinetics, taxonomy and literature. It contains information about seven major crop plants with high agronomical importance and two model plants.

Abbreviations: MetaCrop

Resource Type: data or information resource, database

Defining Citation: PMID:22086948, PMID:17933764, PMID:20375443

Keywords: metabolism, kinetic, enzyme, crop, pathway, substance, conversion, carbohydrate, lipid, cofactor, energy, nucleotide, amino acid, web service

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Alternate IDs: nif-0000-03113
No rating or validation information has been found for MetaCrop.

No alerts have been found for MetaCrop.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


