



Indicators



Top Papers by Institutions

Visualization +

Results List

Map View by Top / Hot / Highly Cited Papers

Show Visu

Institutions

Report View by Selection

Customize

Back	Search Fields	Total Cites	Institutions	Web of Science Documents	Cites	Cites/Paper	Top Papers	Filter Results
		UNIV CALIF			3,140,000	32.42	1,500	
			<ul style="list-style-type: none"> + Agricultural Sciences + Biology & Biochemistry + Chemistry + Clinical Medicine + Computer Science + Economics & Business + Engineering + Environment/Ecology + Geosciences + Immunology + Materials Science + Mathematics + Neuroscience 					
4,299	Top Papers							
4,561								
4,216								
3,989								
3,414								
4,002								
3,032								



Indicators



Highly Cited Papers by Research Fronts

Results List

Research Fronts

Map View by Top / Hot / Highly Cited Papers

Show Visualization +

Report View by Selection

Customize

Filter Results By ?

Changing the filter field removes all current filters.

Add Filter »

 Agricultural Sciences

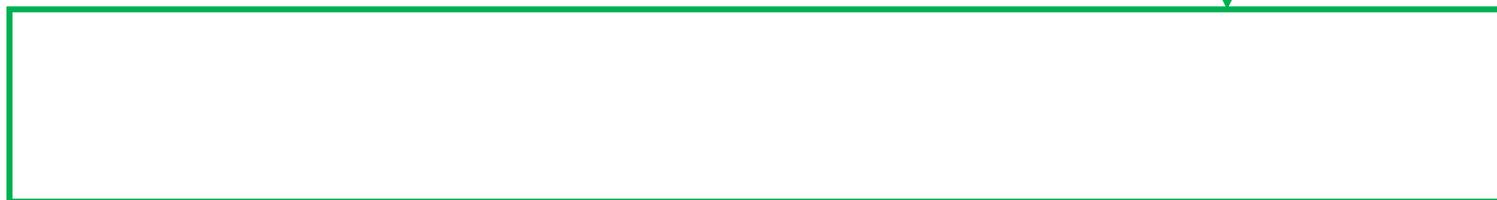
Include Results For

Highly Cited Papers

Clear

Save Criteria

Rank	Research Fronts	Highly Cited Papers	Mean Year
1	INSECT RESISTANCE MANAGEMENT;HERBICIDE CROSS RESISTANCE;METABOLISM-BASED HERBICIDE RESISTANCE;TUTA ABSOLUTA RESISTANCE;HERBICIDE RESISTANCE	45	2012.7
2	VISIBLE NEAR-INFRARED HYPERSPECTRAL IMAGING;NEAR-INFRARED HYPERSPECTRAL IMAGING;NIR HYPERSPECTRAL IMAGING SYSTEM;NIR HYPERSPECTRAL IMAGING;VISIBLE/NEAR-INFRARED HYPERSPECTRAL IMAGING PREDICTION	39	2012.7
3	DIESEL ENGINE EMISSIONS;DIESEL ENGINE PERFORMANCE;HIGH-SPEED DIRECT INJECTION DIESEL ENGINE FUELED;DIRECT INJECTION DIESEL ENGINE FUELED;MULTI-CYLINDER DIESEL ENGINE FUELED	36	2012.8
4	CELLULOSE NANOCRYSTAL-BASED MATERIALS;CELLULOSE NANOCRYSTALS;TOUGH CELLULOSE NANOPAPER;TOUGH CELLULOSE NANOFIBER MATRIX;CELLULOSE NANOMATERIALS	31	2012.5
4	BIOLOGICAL RECORDS CENTRE;BIOLOGICAL RECORDS;CITIZEN SCIENCE;BIOLOGICAL INVASIONS;INVASIVE ALIEN SPECIES	31	2014
6	GIS-BASED LANDSLIDE SUSCEPTIBILITY MAPPING;MAPPING LANDSLIDE SUSCEPTIBILITY;LANDSLIDE SUSCEPTIBILITY MAPPING;FLOOD SUSCEPTIBILITY MAPPING;LANDSLIDE	30	2013.3





Indicators

Citation Trends

Papers by Research Field

EMENT;HERBICIDE CROSS
RESISTANCE;TUTA ABSOLUTA

Citation Trends

Research Fronts: INSECT RESISTANCE MANAG
RESISTANCE;METABOLISM-BASED HERBICIDE
RESISTANCE;HERBICIDE RESISTANCE

Documents

800%
700%



2007-2011 2008-2012 2009-2013 2010-2014 2011-2015 2012-2016

Normalized	2007-2011	2008-2012	2009-2013	2010-2014	2011-2015	2012-2016
Highly Cited Papers	100%	300%	450%	683%	750%	650%
Citations to Highly Cited	100%	219%	263%	299%	305%	205%
Citations per Highly Cited	100%	73%	58%	44%	41%	32%

Include Results For

Highly Cited Papers

Clear

Save Criteria

Norm

High

Cite

Cite





Papers by Research Field

Citation Trends

Sort By Citations

Customize Documents

1 - 10 of 45

Documents

Filter Results By

Add Filter

* INSECT RESISTANCE
MANAGEMENT;HERBICIDE
CROSS



RESISTANCE;HERBICIDE
CROSS;INSECTICIDE;
RESISTANCE;TUTA
ABSOLUTA
RESISTANCE;HERBICIDE
RESISTANCE

Include Results For

Highly Cited Papers

Clear Save Criteria

Times Cited: 162

Research Front

1 BACILLUS THURINGIENSIS: A STORY OF A SUCCESSFUL BIOINSECTICIDE

By: BRAVO, A; LIKITVIVATANAVONG, S; GILL, SS; et al
Source: INSECT BIOCHEM MOLEC BIOL 41 (7): 423-431 SP. ISS. SI JUL 2011
Research Fields: PLANT & ANIMAL SCIENCE

Times Cited: 188

Research Front

2 ECOLOGY AND MANAGEMENT OF THE SOYBEAN APHID IN NORTH AMERICA



3 WIDESPREAD ADOPTION OF BT COTTON AND INSECTICIDE DECREASE PROMOTES BIOCONTROL SERVICES

By: LU, YH; WU, KM; JIANG, YY; et al
Source: NATURE 487 (7407): 362-365 JUL 19 2012
Research Fields: PLANT & ANIMAL SCIENCE

Times Cited: 162

Research Front

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45

By: SANATHIJA, G; DANAVAN, D; WYMAN, BM; et al
Source: PLANT BIOCHEM BIOL 9 (3): 283-300 APR 2011
Research Fields: PLANT & ANIMAL SCIENCE

