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1/26/21

Full Text List

R., et al.

7,704
July 4, 1

look for heat-stabilizing proteins with specific binding activities

Abstract

disclosed here that a protein with a short, little specific binding activity can be stabilized with a reductant composed with respect to the binding activity or stabilize the protein, it is mixed with a reductant composed in a liquid suspension and the suspension is then dried to produce a solid that contains in and the reductant. The reductant compounds that possess the protein heat-stabilization activity include monosaccharides, disaccharides, reductants, alkyd-lactone reductants, alkyd-lactone reductants, monosaccharide alcohols and alkyd-lactone reductants with.

from: Cook, Mark R. (Medison, WI); Yang, Minglu (Medison, WI); Reed, Mark R. (Medison, WI)

to: Wisconsin Alumni Research Foundation (Medison, WI)

date: 10/7/2015

id: 10/7/2015

from U.S. Class: 800/000, 426/000, 530/000, 530/01

from International Class: C12C 16/61 (200601)

Reference Cited [Reference to]

U.S. Patent Documents		
10/000 10/000	August 1990 June 2004	Physics Physics

Other References

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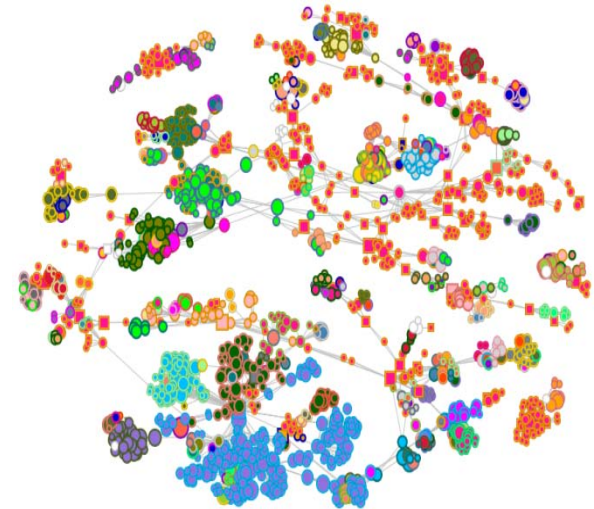
J. A. Connors. *Over Heat-Dried to Used As Glycerol Feed*. AgriScience: Science and Public Affairs: Texas A&M University Agriculture press. <http://agriscience.tamu.edu/ahp/newsroom/010705ag120204.htm>, Sep. 2002. cited by other.

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Costello, et al. Thermoreversible and thermoreversible of thermally stable enzymes by trehalose and its application for the synthesis of oil-in-water. *Proc. 1998. Acad. Sci USA*, vol. 95, pp. 520-524, Jan. 1998. cited by other.

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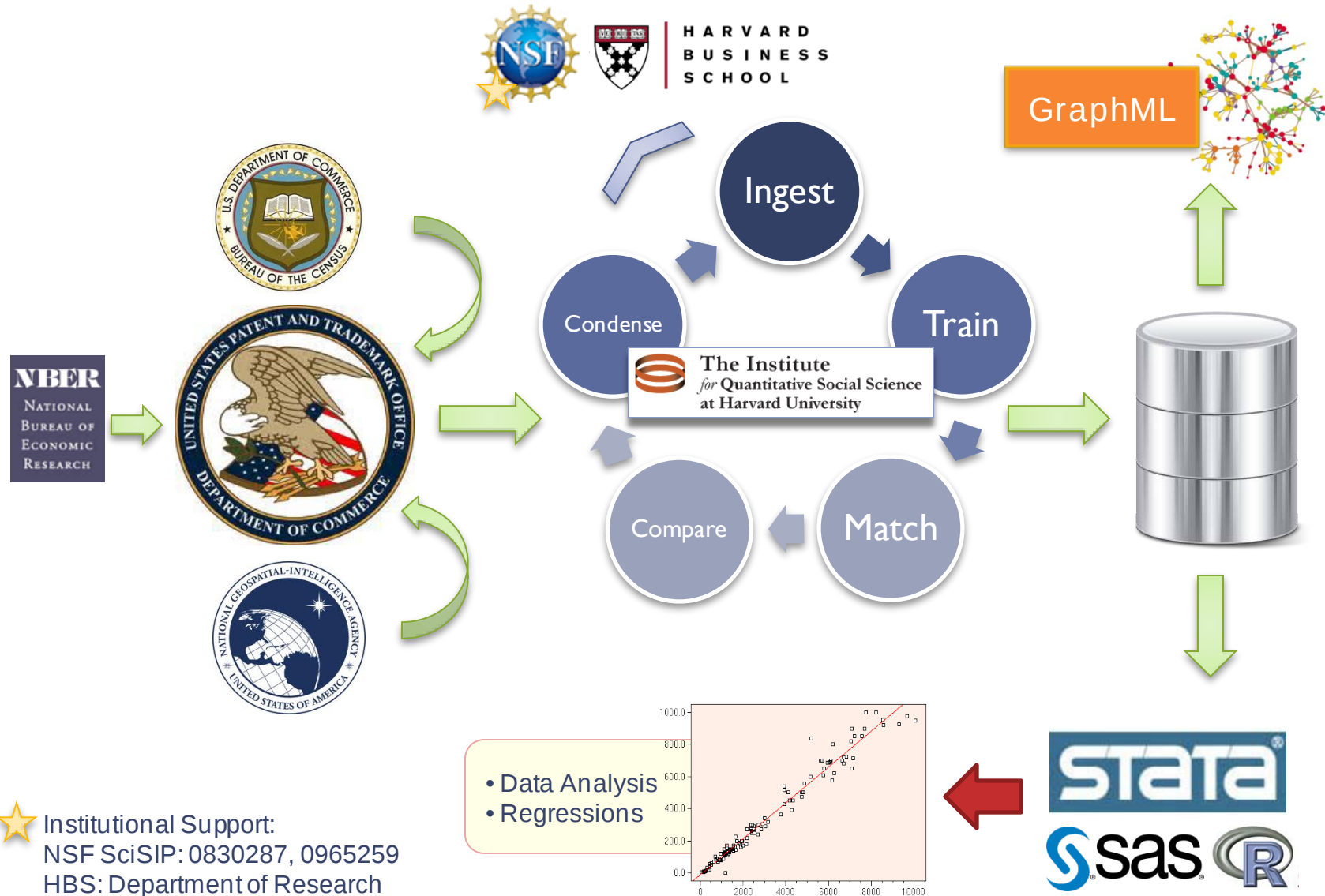


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PATENT DATABASE

Developing Patent Database

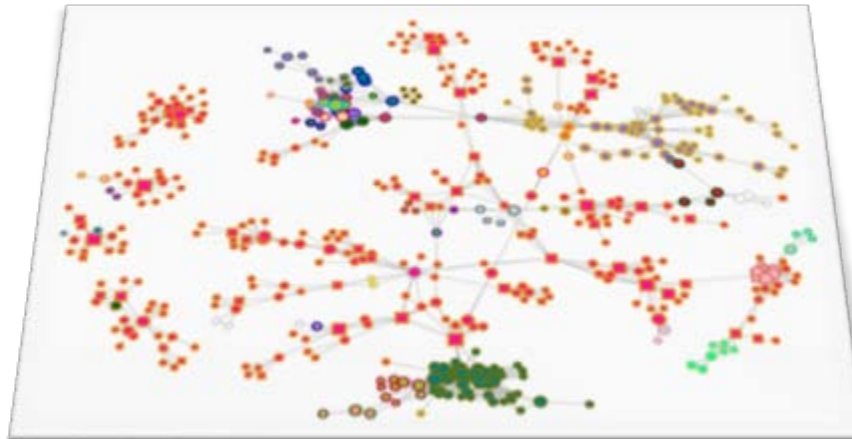


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VISUAL EXPLORATION

Visual Exploration - Overview



Top Assignees - (501 inventors)

WISCONSIN ALUMNI RESEARCH FOUNDATION	(274)
PROMEGA CORPORATION	(58)
THIRD WAVE TECHNOLOGIES INC	(51)
TOMOTHERAPY INCORPORATED	(8)
ERAGEN BIOSCIENCES INC	(8)
STANDARD IMAGING INC	(7)
ACTUANT CORPORATION	(6)
FIRESITE LLC	(5)
JOHNSON DIVERSEY INC	(5)
RENOVAR INC	(4)

Primary Class - (471 patents)

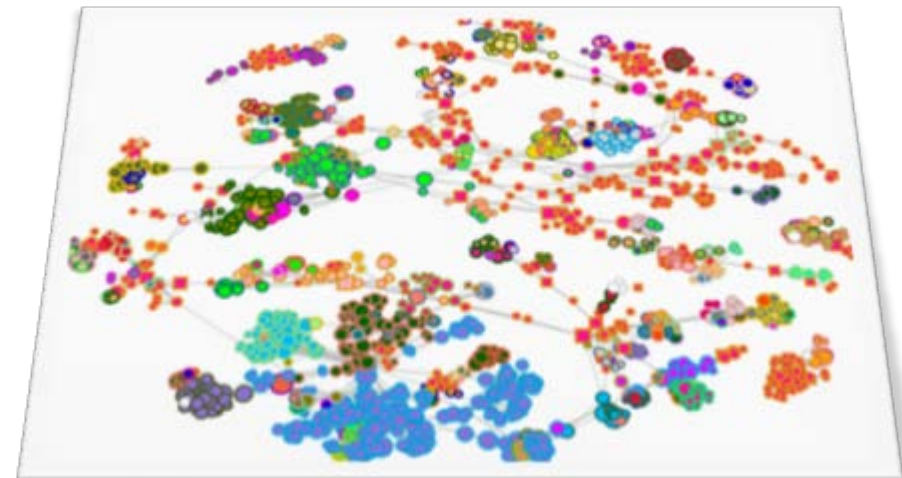
435 (147) CHEMISTRY MOLECULAR BIOLOGY AND MICROBIOLOGY
514 (51) DRUG BIO AFFECTING AND BODY TREATING COMPOSITIONS
D7 (20) EQUIPMENT FOR PREPARING OR SERVING FOOD OR DRINK NOT ELSEWHERE SPECIFIED
324 (17) ELECTRICITY MEASURING AND TESTING
250 (13) RADIANT ENERGY
378 (13) X RAY OR GAMMA RAY SYSTEMS OR DEVICES
600 (11) SURGERY
382 (8) IMAGE ANALYSIS
372 (8) COHERENT LIGHT GENERATORS
536 (8) ORGANIC COMPOUNDS PART OF THE CLASS 532 570 SERIES

Top Assignees - (1822 inventors)

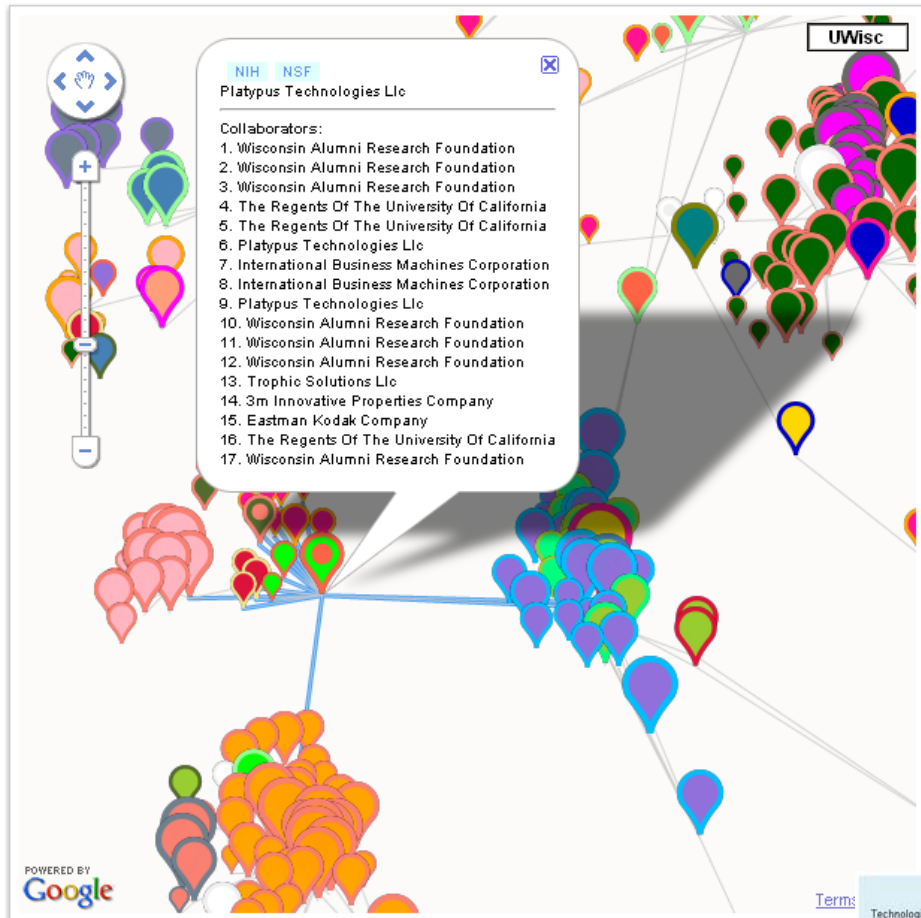
WISCONSIN ALUMNI RESEARCH FOUNDATION	(391)
INTERNATIONAL BUSINESS MACHINES CORPORATION	(223)
GENERAL ELECTRIC COMPANY	(72)
EMC CORPORATION	(59)
SUN MICROSYSTEMS INC	(54)
THIRD WAVE TECHNOLOGIES INC	(53)
PIONEER HIBRED INTERNATIONAL INC	(46)
PFIZER INC	(39)
EASTMAN KODAK COMPANY	(39)
PHARMACIA CORPORATION	(36)
ELAN PHARMACEUTICALS INC	(34)

Primary Class - (2847 patents)

514 (386) DRUG BIO AFFECTING AND BODY TREATING COMPOSITIONS
435 (258) CHEMISTRY MOLECULAR BIOLOGY AND MICROBIOLOGY
378 (208) X RAY OR GAMMA RAY SYSTEMS OR DEVICES
800 (164) MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS THEREOF AND RELATED PROCESSES
347 (109) INCREMENTAL PRINTING OF SYMBOLIC INFORMATION
530 (93) CHEMISTRY NATURAL RESINS OR DERIVATIVES PEPTIDES OR PROTEINS LIGNINS OR REACTION PRODUCTS THEREOF
711 (87) ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS MEMORY
709 (77) ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS MULTICOMPUTER DATA TRANSFERRING
375 (74) PULSE OR DIGITAL COMMUNICATIONS
424 (70) DRUG BIO AFFECTING AND BODY TREATING COMPOSITIONS



Visual Exploration - Drill Down



John H. and Margaret J. Gathers, Rochester, New York

- **background** **and**
- **program** **difficulties**
- **learning**
- **knowledge**
- **level** **of** **interest**
- **learning** **with** **others** **inside** **and** **outside** **of**

Lecturer at UW-Platteville
Madison, Wisconsin Area | Biotechnology

Current	Lecturer at UW-Platteville
Past	- Sr. Project Manager at Promega - Director, Product R&D at Platypus Technologies - Sr. Process Development Manager at Abbott Laboratories
Education	University of Wisconsin-Madison
Connections	18 connections
Public Profile	http://www.linkedin.com/pub/doug-hansmann/10/456/a99

Associate at W L G
Greater Philadelphia

Current	
Past	Graduate Student at University of Wisconsin
Education	University of Wisconsin-Madison
Connections	9 connections
Public Profile	http://www.linkedin.com/pub/yeff-brake/4/a42/a74

Technologist at W.L. Gore
Greater Philadelphia Area

Current	Public Profile http://www.linkedin.com/pub/justin-skaife/4/765/101
Past	
Education	- University of Wisconsin-Madison - University of California, Davis - University of California, Santa Barbara
Connections	34 connections
Websites	My Website
Public Profile	http://www.linkedin.com/pub/justin-skaife/4/765/101

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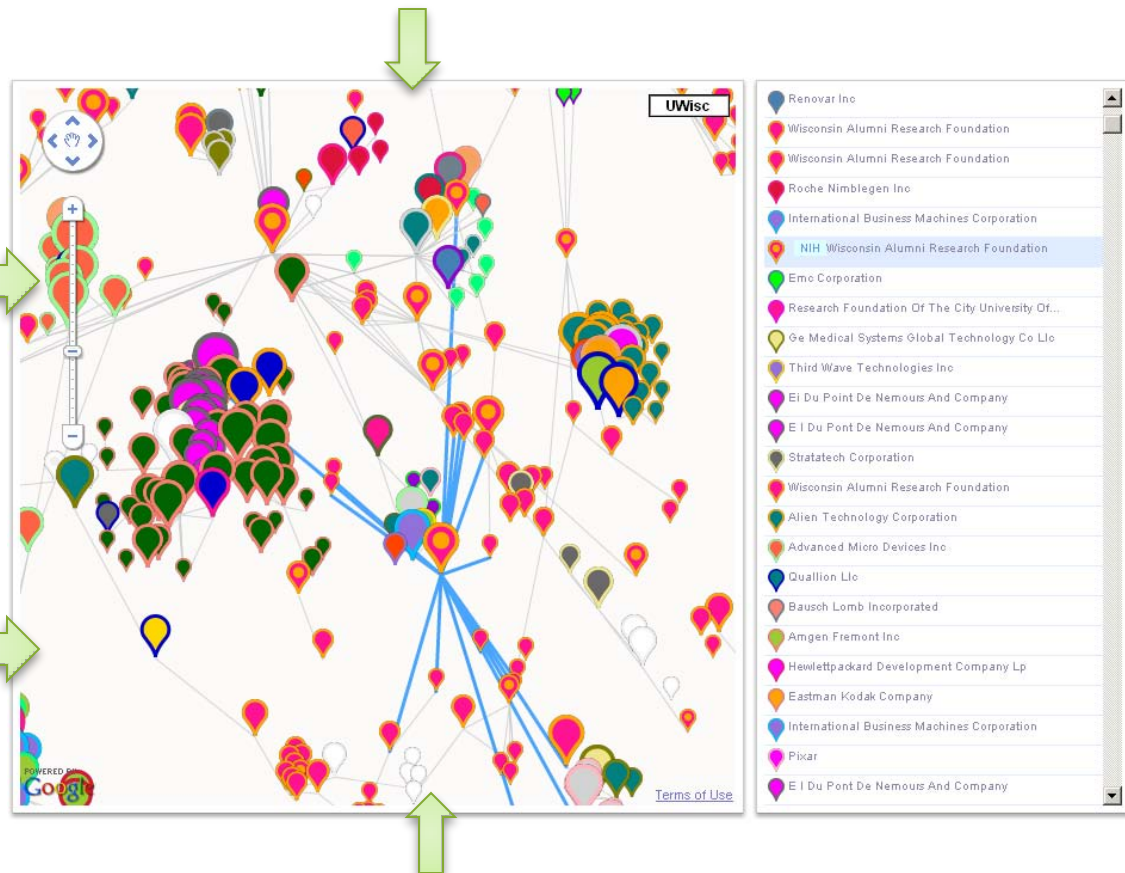
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Investment



And certainly,
YOUR INPUT