**Cluster 0:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| KINEMATIC AND CELLULAR STUDIES OF MOTOR CONTROL | BOSTON CHILDREN'S HOSPITAL | K07 | 1986 | 0.069 |
| PERCEIVING STRUCTURE IN EVENTS | CORNELL UNIVERSITY | R01 | 1986 | 0.026 |
| LANGUAGE LEARNABILITY AND LANGUAGE DEVELOPMENT | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | R01 | 1986 | -0.0025 |
| USER INTERFACE DESIGN FOR THE CONTRAST EXPERT SYSTEM | CARNEGIE FEDERAL SYSTEMS CORPORATION | R43 | 1986 | -0.0046 |
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**Cluster 1:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| SUPPORT FOR PHYSIOLOGY AND BIOPHYSICS COMPUTER | UNIVERSITY OF WASHINGTON | P41 | 1986 | 0.072 |
| A LASER MICROBEAM BIOTECHNOLOGY RESOURCE | UNIVERSITY OF CALIFORNIA-IRVINE | P41 | 1986 | 0.055 |
| VISUOMOTOR COORDINATION: NEURAL NETWORKS AND SCHEMAS | UNIVERSITY OF SOUTHERN CALIFORNIA | R01 | 1986 | 0.027 |
| RESEARCH RESOURCE ON COMPUTERS IN BIOMEDICINE | RUTGERS, THE STATE UNIV OF N.J. | P41 | 1986 | 0.0045 |
| AUTO SCREENER FOR EPILEPTOFORM EEG DATA | TELEFACTOR CORPORATION | R44 | 1985 | -0.012 |

**Cluster 2:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| MOLECULAR BIOLOGY COMPUTER RESOURCE AND RESEARCH PROGRAM | DANA-FARBER CANCER INST | P41 | 1986 | 0.27 |
| BIONET, NATIONAL COMPUTER RESOURCE FOR MOLECULAR BIOLOGY | INTELLIGENETICS, INC. | U41 | 1986 | 0.19 |
| PROTEIN IDENTIFICATION RESOURCE | GEORGETOWN UNIVERSITY | P41 | 1986 | 0.18 |
| PATTERN RECOGNITION FOR ANALYSIS OF MOLECULAR SEQUENCES | UNIVERSITY OF SOUTHERN CALIFORNIA | R01 | 1986 | 0.14 |
| AUTOMATION OF DNA SEQUENCE DATA ENTRY | COLD SPRING HARBOR LABORATORY | R01 | 1986 | 0.1 |

**Cluster 3:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| STEPPED-CARE COLLEAGUE: AUTOMATED THERAPY REVIEW IN HYP | BOSTON UNIVERSITY MEDICAL CENTER HOSP | R29 | 1986 | 0.16 |
| UTAH IAIMS DEVELOPMENT PROJECT | UNIVERSITY OF UTAH | G08 | 1986 | 0.12 |
| DERIVING KNOWLEDGE FROM CLINICAL DATABASES | STANFORD UNIVERSITY | R18 | 1986 | 0.11 |
| MULTI-COMPUTER BASED PATHOLOGY DIAGNOSES SUPPORT SYSTEM | CONVERGING TECHNOLOGIES, INC. | R43 | 1986 | 0.0088 |
| LOW COST OCR READER FOR THE VISUALLY IMPAIRED | ENERGY MATERIALS RESEARCH COMPANY | R44 | 1986 | -0.018 |

**Cluster 4:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| STRUCTURAL DETERMINATION OF INTERPHASE CHROMOSOMES | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO | R01 | 1986 | 0.38 |
| IMAGE ANALYSIS OF STAINED AND UNSTAINED MACROMOLECULES | PURDUE UNIVERSITY | R01 | 1986 | 0.14 |
| ELECTRON MICROSCOPY AND IMAGE ANALYSIS OF POLYOMA VIRUS | PURDUE UNIVERSITY | R01 | 1985 | 0.14 |
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**Cluster 5:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| A PROGRAM FOR THE MANAGEMENT OF HEART FAILURE | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | R01 | 1986 | 0.25 |
| ARTIFICIAL INTELLIGENCE AND CLINICAL DECISION MAKING | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | R01 | 1986 | 0.24 |
| ARTIFICIAL INTELLIGENCE IN CEREBROVASCULAR DISEASE | UNIVERSITY OF MARYLAND BALTIMORE | K07 | 1986 | 0.18 |
| S U MEDICAL EXPERIMENTAL COMPUTER RESOURCE (SUMEX) | STANFORD UNIVERSITY | P41 | 1985 | 0.16 |
| SU MEDICAL EXPERIMENTAL COMPUTER RESOURCE (SUMEX) | STANFORD UNIVERSITY | P41 | 1986 | 0.16 |

**Cluster 6:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| PRIMATE CHEMICAL COMMUNICATION INTERDISCIPLINARY STUDIES | MONELL CHEMICAL SENSES CENTER | R01 | 1986 | 0.33 |
| MASS SPECTROMETRY IN ORGANIC AND BIOCHEMISTRY | STANFORD UNIVERSITY | R01 | 1986 | 0.2 |
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**Cluster 7:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| LONG-TERM PLASMA EXCHANGE IN FAMILIAL HYPERCHOLESTEROLEM | UNIVERSITY OF CINCINNATI | R01 | 1986 | 0.2 |
| EVALUATION OF CORONARY DISEASE BY DIGITAL ANGIOGRAPHY | UNIVERSITY OF CALIFORNIA-IRVINE | R01 | 1986 | 0.19 |
| COMPUTER-BASED EXERCISE IN PATHOPHYSIOLOGIC DIAGNOSIS | DARTMOUTH COLLEGE | R01 | 1986 | 0.13 |
| IMPROVEMENT OF DIGITAL ANGIOGRAPHY OF CORONARY ARTERIES | VANDERBILT UNIVERSITY | R01 | 1986 | 0.11 |
| MENTOR COMPUTERIZED MONITORING OF THERAPEUTIC DECISIONS | STANFORD UNIVERSITY | R18 | 1986 | 0.083 |

**Cluster 8:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| CENTER FOR STUDY OF CEREBROVASCULAR DISEASE & STROKE | UNIVERSITY OF MARYLAND BALTIMORE | P50 | 1986 | 1 |
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**Cluster 9:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| AN INTERACTIVE BIOMEDICAL IMAGE PROCESSOR/ANALYZER | AMERICAN INNOVISION, INC. | R44 | 1986 | 0.5 |
| STRUCTURED ANALYSIS OF THE RETINA | UNIVERSITY OF CALIFORNIA, SAN DIEGO | R01 | 1986 | 0.013 |
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**Cluster 10:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| NORMALIZED BODY SURFACE POTENTIAL MAPS | CASE WESTERN RESERVE UNIVERSITY | R01 | 1986 | 0.54 |
| CANCER PROTEIN DATA BASE | LARGE SCALE BIOLOGY CORPORATION | R43 | 1986 | 0.073 |
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**Cluster 11:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| ULTRASOUND HYPERTHERMIA SYSTEM FOR CANCER THERAPY | UNIVERSITY OF ARIZONA | R01 | 1986 | 0.25 |
| BREAST DIAGNOSIS: QUANTITATIVE IMAGING BY ULTRASOUND | MAYO CLINIC ROCHESTER | R01 | 1986 | 0.18 |
| TAPERED LINEAR ARRAY FOR ULTRASOUND HYPERTHERMIA | LABTHERMICS TECHNOLOGIES, INC. | R43 | 1986 | 0.11 |
| MICROWAVE PHASED ARRAY FOR HYPERTHERMIA CANCER THERAPY | LABTHERMICS TECHNOLOGIES, INC. | R43 | 1986 | 0.076 |
| DESIGN OF IMPROVED ACOUSTIC IMAGING TRANSDUCERS | UNIVERSITY OF IOWA | R01 | 1985 | 0.052 |

**Cluster 12:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| A COMPLETE SYSTEM FOR THE AUTOMATED ANALYSIS OF SLEEP DA | UNIVERSITY OF FLORIDA | R01 | 1986 | 0.52 |
| SYSTEM FOR STRUCTURAL ANALYSIS OF WAVEFORMS | L. N. K. CORPORATION | R43 | 1985 | 0.042 |
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**Cluster 13:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| RECONSTRUCTION AND DISPLAY IN TOMOGRAPHIC RADIOLOGY | UNIVERSITY OF PENNSYLVANIA | R01 | 1986 | 0.62 |
| 3-D COMPUTERIZED ATLAS OF HUMAN BRAIN | UNIVERSITY OF PENNSYLVANIA | R01 | 1986 | 0.18 |
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**Cluster 14:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| CHROMOSOMAL PROTEINS DURING CHEMICAL CARCINOGENESIS | UNIVERSITY OF TX MD ANDERSON CAN CTR | R01 | 1986 | 0.4 |
| CLONAL KARYOTYPIC EVOLUTION IN HUMAN SOLID TUMORS | UNIVERSITY OF ARIZONA | R01 | 1986 | 0.38 |
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**Cluster 15:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| THERAPY-PLANNING STRATEGIES FOR CONSULTATION BY COMPUTER | STANFORD UNIVERSITY | R01 | 1986 | 0.45 |
| STUDIES OF THE DISSEMINATION OF CONSULTATION SYSTEMS | STANFORD UNIVERSITY | R24 | 1985 | 0.25 |
| COMPUTER SYSTEM FOR DESIGNING CLINICAL ONCOLOGY TRIALS | QUANTECH, INC. | R43 | 1986 | 0.028 |
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**Cluster 16:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| CADUCEUS: A COMPUTER BASED DIAGNOSTIC CONSULTANT | UNIVERSITY OF PITTSBURGH AT PITTSBURGH | R01 | 1986 | 0.67 |
| CLINICAL DECISION SYSTEMS RESEARCH RESOURCE | UNIVERSITY OF PITTSBURGH AT PITTSBURGH | R24 | 1986 | 0.66 |
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**Cluster 17:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| SIMULATION OF MENTAL PROCESSES IN LIGHT OF THE BRAIN | CARNEGIE-MELLON UNIVERSITY | K01 | 1986 | 1 |
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**Cluster 18:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| VASCULAR ENDOTHELIUM AND FLUID SHEAR STRESS IN VITRO | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | R01 | 1986 | 1 |
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**Cluster 19:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| SIGNAL ACQUISITION AND ANALYSIS IN CARDIAC MAPPING | DUKE UNIVERSITY | R01 | 1986 | 0.24 |
| DEVELOPMENT OF ARTIFICIAL HEARING FOR THE DEAF | ARTIFICIAL HEARING SYSTEMS CORPORATION | R43 | 1985 | 0.035 |
| ALGORITHMS FOR ARRHYTHMIA IDENTIFICATION | ILLINOIS INSTITUTE OF TECHNOLOGY | R01 | 1986 | 0.034 |
| PHASE II RESEARCH ON SOUND-MAKING PRODUCTS FOR INFANTS | BABECO | R44 | 1985 | 0.019 |
| PROCESSOR CONTROLLED HEARING AID | SAM GILMAN ASSOCIATES | R43 | 1985 | -0.067 |

**Cluster 20:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| NEURO-IMAGING EXPERT SYSTEM | UNIVERSITY OF PITTSBURGH AT PITTSBURGH | R01 | 1986 | 0.084 |
| TEXTSKIMER: A HANDHELD READER FOR THE VISUALLY IMPAIRED | IMAGE PROCESSING TECHNOLOGIES, INC. | R43 | 1985 | 0.052 |
| COMPUTER AIDED DENTISTRY | FOSTER-MILLER, INC. | R43 | 1986 | 0.019 |
| DIGITAL CONTROL OF REHABILITATION/EXERCISE MACHINES | ISOTECHNOLOGIES, INC. | R44 | 1985 | 0.0054 |
| A ROTATING SLIT SCANNING UNIT FOR DIGITAL RADIOGRAPHY | UNIVERSITY OF CALIFORNIA LOS ANGELES | R01 | 1985 | -0.015 |

**Cluster 21:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| NUTRIENT ESSENTIAL FATTY ACIDS & GASTRIC MUCOSAL INJURY | UNIVERSITY OF CALIFORNIA-IRVINE | R01 | 1986 | 1 |
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**Cluster 22:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| CUTANEOUS PATERN PERCEPTION | INDIANA UNIVERSITY BLOOMINGTON | R01 | 1986 | 0.36 |
| CUTANEOUS PATTERN PERCEPTION | INDIANA UNIVERSITY BLOOMINGTON | R01 | 1985 | 0.34 |
| THE ROLE OF THE HAPTIC SYSTEM IN COMMUNICATION | PRINCETON UNIVERSITY | R01 | 1985 | 0.11 |
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**Cluster 23:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| FETAL LUNG BIOCHEMISTRY AND 3-DIMENSIONAL MICROANATOMY | DUKE UNIVERSITY | R01 | 1986 | 1 |
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**Cluster 24:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| NUCLEAR DNA AND MORPHOMETRIC STUDIES OF GYNECOLOGIC CANC | UNIVERSITY OF CALIFORNIA LOS ANGELES | R01 | 1986 | 0.071 |
| ANALYSIS OF PROBLEMS IN OCULAR INFLAMMATORY DISEASE | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO | R01 | 1985 | 0.038 |
| HEMOFILTRATION CONTROL SYSTEM | ANATOLE J. SIPIN COMPANY, INC. | R44 | 1986 | 0.037 |
| THEORY OF MEDICAL DECISION MAKING | DARTMOUTH COLLEGE | K04 | 1986 | 0.037 |
| CERVICAL CANCER DETECTION AND SCREENING (PHASE II) | CELL ANALYSIS SYSTEMS, INC. | R44 | 1985 | 0.032 |

**Cluster 25:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| QUANTITATIVE GAIT ANALYSIS | NEW YORK STATE DEPARTMENT OF HEALTH | R01 | 1986 | 1 |
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**Cluster 26:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| COLLAGEN POLYMORPHISM IN NORMAL AND CIRRHOTIC LIVER | HAHNEMANN UNIVERSITY | R01 | 1986 | 0.55 |
| PALATAL SHELF CLOSURE: ROLE OF CELLS AND MATRIX | UNIVERSITY OF MICHIGAN AT ANN ARBOR | K04 | 1985 | 0.11 |
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**Cluster 27:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| COMPREHENDING SENTENCES WITH LONG-DISTANCE DEPENDENCIES | UNIVERSITY OF MASSACHUSETTS AMHERST | R01 | 1986 | 1 |
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**Cluster 28:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| BIOMEDICAL USE OF PLASMA DESORPTION MASS SPECTROMETRY | TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR | R01 | 1986 | 0.33 |
| COMPUTERIZED DENSITOMETRY OF NEUROCHEMICALS | UNIVERSITY OF PENNSYLVANIA | R01 | 1986 | 0.18 |
| QUANTITATION OF ESTROGEN RECEPTOR CONCENTRATION IN CELLS | CELL ANALYSIS SYSTEMS, INC. | R43 | 1986 | 0.17 |
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**Cluster 29:**

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| Title | Awardee | Award Activity | Year | Sample Silhouette Score |
| STRUCTURE DETERMINATION BY TRIPLE QUAD MASS SPECTROMETRY | MICHIGAN STATE UNIVERSITY | R01 | 1986 | 0.45 |
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