

# Weighted Academic Level Index System

## 加权学术水平指数系统

Global Scientific Index GSIndex on July 2022  
环球科技指数 2022年7月

### NEUROSCIENCE & BEHAVIOR 神经科学与行为

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|    | Institutes<br>机构                                | GS Index<br>环球科技指数 | RGS Index<br>相对环球科技指数（哈佛大学 HARVARD UNIVERSITY =100 ） |
|----|-------------------------------------------------|--------------------|------------------------------------------------------|
| 1  | LEAGUE OF EUROPEAN RESEARCH UNIVERSITIES – LERU | 56681987           | 198.7373                                             |
| 2  | UNIVERSITY OF CALIFORNIA SYSTEM                 | 35671351           | 125.0702                                             |
| 3  | HARVARD UNIVERSITY                              | 28521056           | 100                                                  |
| 4  | UNIVERSITY OF LONDON                            | 24880352           | 87.2350                                              |
| 5  | HARVARD UNIV MEDICAL AFFILIATES                 | 22938008           | 80.4248                                              |
| 6  | UNIVERSITY COLLEGE LONDON                       | 17155600           | 60.1506                                              |
| 7  | UDICE-FRENCH RESEARCH UNIVERSITIES              | 15565006           | 54.5737                                              |
| 8  | US DEPT HLTH HUMAN SERVICES                     | 15261806           | 53.5107                                              |
| 9  | NATIONAL INSTITUTES OF HEALTH (NIH) – USA       | 14944860           | 52.3994                                              |
| 10 | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 13741763           | 48.1811                                              |

|    |                                                                    |          |         |
|----|--------------------------------------------------------------------|----------|---------|
| 11 | MASSACHUSETTS GENERAL HOSPITAL                                     | 13248263 | 46.4508 |
| 12 | HOWARD HUGHES MEDICAL INSTITUTE                                    | 12918167 | 45.2934 |
| 13 | INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) | 11914919 | 41.7759 |
| 14 | STANFORD UNIVERSITY                                                | 11866113 | 41.6047 |
| 15 | UNIVERSITY OF PENNSYLVANIA                                         | 11542403 | 40.4698 |
| 16 | UNIVERSITY OF OXFORD                                               | 10870472 | 38.1138 |
| 17 | JOHNS HOPKINS UNIVERSITY                                           | 10531324 | 36.9247 |
| 18 | HELMHOLTZ ASSOCIATION                                              | 9963107  | 34.9325 |
| 19 | COLUMBIA UNIVERSITY                                                | 9683337  | 33.9515 |
| 20 | WASHINGTON UNIVERSITY (WUSTL)                                      | 9456269  | 33.1554 |
| 21 | UNIVERSITY OF CALIFORNIA SAN DIEGO                                 | 9264396  | 32.4827 |
| 22 | UNIVERSITY OF CALIFORNIA LOS ANGELES                               | 9244942  | 32.4144 |
| 23 | UNIVERSITY OF TORONTO                                              | 9066133  | 31.7875 |
| 24 | NEW YORK UNIVERSITY                                                | 8894403  | 31.1854 |
| 25 | MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)                        | 8752742  | 30.6887 |
| 26 | US DEPARTMENT OF VETERANS AFFAIRS                                  | 8740898  | 30.6472 |
| 27 | UNIVERSITY OF TEXAS SYSTEM                                         | 8738261  | 30.6379 |
| 28 | VETERANS HEALTH ADMINISTRATION (VHA)                               | 8589436  | 30.1161 |
| 29 | KING'S COLLEGE LONDON                                              | 8405032  | 29.4696 |
| 30 | MAYO CLINIC                                                        | 8398520  | 29.4467 |
| 31 | YALE UNIVERSITY                                                    | 8123218  | 28.4815 |
| 32 | UNIVERSITY OF CAMBRIDGE                                            | 8015134  | 28.1025 |
| 33 | CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)                | 7779663  | 27.2769 |
| 34 | UNIV TORONTO AFFILIATES                                            | 7536247  | 26.4234 |
| 35 | PENNSYLVANIA COMMONWEALTH SYSTEM OF HIGHER EDUCATION (PCSHE)       | 7334515  | 25.7161 |

|    |                                                     |         |          |
|----|-----------------------------------------------------|---------|----------|
| 36 | MAX PLANCK SOCIETY                                  | 7135153 | 25. 0171 |
| 37 | KAROLINSKA INSTITUTET                               | 6894515 | 24. 1734 |
| 38 | MCGILL UNIVERSITY                                   | 6851925 | 24. 0241 |
| 39 | UNIVERSITY OF WASHINGTON SEATTLE                    | 6667202 | 23. 3764 |
| 40 | UNIVERSITY OF WASHINGTON                            | 6663965 | 23. 3651 |
| 41 | ASSISTANCE PUBLIQUE HOPITAUX PARIS (APHP)           | 6153671 | 21. 5759 |
| 42 | VRIJE UNIVERSITEIT AMSTERDAM                        | 5918876 | 20. 7527 |
| 43 | UNIVERSITY OF PITTSBURGH                            | 5829092 | 20. 4379 |
| 44 | UNIVERSITY OF MELBOURNE                             | 5741463 | 20. 1306 |
| 45 | BRIGHAM & WOMEN' S HOSPITAL                         | 5585220 | 19. 5828 |
| 46 | UNIVERSITE DE PARIS                                 | 5527686 | 19. 3811 |
| 47 | RUPRECHT KARLS UNIVERSITY HEIDELBERG                | 5460960 | 19. 1471 |
| 48 | SORBONNE UNIVERSITE                                 | 5363767 | 18. 8063 |
| 49 | FREE UNIVERSITY OF BERLIN                           | 5266009 | 18. 4636 |
| 50 | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI             | 5260945 | 18. 4458 |
| 51 | IMPERIAL COLLEGE LONDON                             | 5171186 | 18. 1311 |
| 52 | DAVID GEFFEN SCHOOL OF MEDICINE AT UCLA             | 5103843 | 17. 8950 |
| 53 | HUMBOLDT UNIVERSITY OF BERLIN                       | 5005681 | 17. 5508 |
| 54 | UNIVERSITY OF EDINBURGH                             | 4934960 | 17. 3029 |
| 55 | CHARITE UNIVERSITATSMEDIZIN BERLIN                  | 4819242 | 16. 8971 |
| 56 | RADBOUD UNIVERSITY NIJMEGEN                         | 4732481 | 16. 5929 |
| 57 | CNRS - NATIONAL INSTITUTE FOR BIOLOGY (INSB)        | 4724184 | 16. 5638 |
| 58 | UNIV SYS OHIO                                       | 4723925 | 16. 5629 |
| 59 | EMORY UNIVERSITY                                    | 4622788 | 16. 2083 |
| 60 | GERMAN CENTER FOR NEURODEGENERATIVE DISEASES (DZNE) | 4597205 | 16. 1186 |

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|----|--------------------------------------------------|---------|----------|
| 61 | NORTHWESTERN UNIVERSITY                          | 4568615 | 16. 0184 |
| 62 | UNIVERSITY OF AMSTERDAM                          | 4550177 | 15. 9537 |
| 63 | UNIVERSITY OF CALIFORNIA BERKELEY                | 4489744 | 15. 7419 |
| 64 | UNIVERSITY OF BRITISH COLUMBIA                   | 4420676 | 15. 4997 |
| 65 | UNIVERSITY OF BARCELONA                          | 4413475 | 15. 4744 |
| 66 | UNIVERSITY OF MICHIGAN                           | 4352232 | 15. 2597 |
| 67 | UNIVERSITY OF MICHIGAN SYSTEM                    | 4351480 | 15. 2571 |
| 68 | DUKE UNIVERSITY                                  | 4318373 | 15. 1410 |
| 69 | UNIVERSITY OF ZURICH                             | 4296084 | 15. 0628 |
| 70 | UNIVERSITY OF NORTH CAROLINA                     | 4229294 | 14. 8287 |
| 71 | UNIVERSITY OF MUNICH                             | 4201300 | 14. 7305 |
| 72 | UNIVERSITY OF SYDNEY                             | 4197893 | 14. 7186 |
| 73 | NIH NATIONAL INSTITUTE ON AGING (NIA)            | 4185759 | 14. 6760 |
| 74 | UTRECHT UNIVERSITY                               | 4178542 | 14. 6507 |
| 75 | RUSH UNIVERSITY                                  | 4150448 | 14. 5522 |
| 76 | EBERHARD KARLS UNIVERSITY OF TUBINGEN            | 4148805 | 14. 5465 |
| 77 | STATE UNIVERSITY SYSTEM OF FLORIDA               | 4082798 | 14. 3150 |
| 78 | HARVARD MEDICAL SCHOOL                           | 3872924 | 13. 5792 |
| 79 | BOSTON CHILDREN'S HOSPITAL                       | 3836600 | 13. 4518 |
| 80 | ACADEMIC MEDICAL CENTER AMSTERDAM                | 3792688 | 13. 2979 |
| 81 | HOPITAL UNIVERSITAIRE PITIE-SALPETRIERE – APHP   | 3726446 | 13. 0656 |
| 82 | SWISS FEDERAL INSTITUTES OF TECHNOLOGY DOMAIN    | 3725492 | 13. 0623 |
| 83 | BOSTON UNIVERSITY                                | 3685006 | 12. 9203 |
| 84 | UNIVERSITY OF SOUTHERN CALIFORNIA                | 3594324 | 12. 6024 |
| 85 | FLOREY INSTITUTE OF NEUROSCIENCE & MENTAL HEALTH | 3588274 | 12. 5811 |

|     |                                                           |         |          |
|-----|-----------------------------------------------------------|---------|----------|
| 86  | UNIVERSITY OF COPENHAGEN                                  | 3584898 | 12. 5693 |
| 87  | UTRECHT UNIVERSITY MEDICAL CENTER                         | 3573811 | 12. 5304 |
| 88  | BETH ISRAEL DEACONESS MEDICAL CENTER                      | 3566659 | 12. 5054 |
| 89  | UNIVERSITY OF GOTHENBURG                                  | 3545590 | 12. 4315 |
| 90  | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL                  | 3526861 | 12. 3658 |
| 91  | NIH NATIONAL INSTITUTE OF MENTAL HEALTH (NIMH)            | 3494076 | 12. 2509 |
| 92  | UNIVERSITY SYSTEM OF MARYLAND                             | 3456804 | 12. 1202 |
| 93  | UNIVERSITY OF ROCHESTER                                   | 3438399 | 12. 0556 |
| 94  | UNIVERSITY OF CALIFORNIA DAVIS                            | 3341626 | 11. 7163 |
| 95  | UNIVERSITY OF NEW SOUTH WALES SYDNEY                      | 3335001 | 11. 6931 |
| 96  | NYU LANGONE MEDICAL CENTER                                | 3333584 | 11. 6882 |
| 97  | ERASMUS UNIVERSITY ROTTERDAM                              | 3326245 | 11. 6624 |
| 98  | HOSPITAL CLINIC DE BARCELONA                              | 3310969 | 11. 6089 |
| 99  | ERASMUS MC                                                | 3300784 | 11. 5731 |
| 100 | UNIVERSITY OF COLORADO SYSTEM                             | 3246297 | 11. 3821 |
| 101 | NIH NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS & STROKE | 3239985 | 11. 3600 |
| 102 | CORNELL UNIVERSITY                                        | 3200800 | 11. 2226 |
| 103 | UNIVERSITY OF GOTTINGEN                                   | 3173448 | 11. 1267 |
| 104 | BROAD INSTITUTE                                           | 3158882 | 11. 0756 |
| 105 | CLEVELAND CLINIC FOUNDATION                               | 3155575 | 11. 0640 |
| 106 | UNIVERSITY OF GENEVA                                      | 3141684 | 11. 0153 |
| 107 | VU UNIVERSITY MEDICAL CENTER                              | 3106919 | 10. 8934 |
| 108 | UNIVERSITY OF MINNESOTA SYSTEM                            | 3103037 | 10. 8798 |
| 109 | STATE UNIVERSITY OF NEW YORK (SUNY) SYSTEM                | 3042699 | 10. 6683 |
| 110 | UNIVERSITY OF BONN                                        | 3034327 | 10. 6389 |

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|-----|-----------------------------------------|---------|----------|
| 111 | UNIVERSITY OF MINNESOTA TWIN CITIES     | 3028401 | 10. 6181 |
| 112 | UNIVERSITY OF CALGARY                   | 3016254 | 10. 5755 |
| 113 | UNIVERSITY OF WISCONSIN SYSTEM          | 3012620 | 10. 5628 |
| 114 | NEWCASTLE UNIVERSITY – UK               | 3008118 | 10. 5470 |
| 115 | BAYLOR COLLEGE OF MEDICINE              | 2988275 | 10. 4774 |
| 116 | IDIBAPS                                 | 2980361 | 10. 4497 |
| 117 | UNIVERSITY OF CALIFORNIA IRVINE         | 2942353 | 10. 3164 |
| 118 | OREGON HEALTH & SCIENCE UNIVERSITY      | 2912437 | 10. 2115 |
| 119 | HEINRICH HEINE UNIVERSITY<br>DUSSELDORF | 2912156 | 10. 2105 |
| 120 | PENN MED                                | 2899090 | 10. 1647 |
| 121 | KU LEUVEN                               | 2862851 | 10. 0377 |
| 122 | UNIVERSITY OF WISCONSIN MADISON         | 2861625 | 10. 0334 |
| 123 | EBERHARD KARLS UNIVERSITY HOSPITAL      | 2858782 | 10. 0234 |
| 124 | UNIVERSITY OF BASEL                     | 2783946 | 9. 7610  |
| 125 | CASE WESTERN RESERVE UNIVERSITY         | 2771234 | 9. 7165  |
| 126 | LUND UNIVERSITY                         | 2753853 | 9. 6555  |
| 127 | FEINBERG SCHOOL OF MEDICINE             | 2731299 | 9. 5764  |
| 128 | UNIVERSITY OF ILLINOIS SYSTEM           | 2701194 | 9. 4709  |
| 129 | UNIVERSITY OF MARYLAND BALTIMORE        | 2656533 | 9. 3143  |
| 130 | INDIANA UNIVERSITY SYSTEM               | 2654103 | 9. 3058  |
| 131 | UNIVERSITY OF MANCHESTER                | 2645510 | 9. 2756  |
| 132 | UNIVERSITY HEALTH NETWORK TORONTO       | 2600102 | 9. 1164  |
| 133 | MAASTRICHT UNIVERSITY                   | 2586635 | 9. 0692  |
| 134 | GERMAN CANCER RESEARCH CENTER<br>(DKFZ) | 2536265 | 8. 8926  |
| 135 | LEIDEN UNIVERSITY                       | 2504268 | 8. 7804  |

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|-----|-----------------------------------------------------------|---------|--------|
| 136 | NORTHWELL HEALTH                                          | 2503809 | 8.7788 |
| 137 | YESHIVA UNIVERSITY                                        | 2451147 | 8.5942 |
| 138 | UNIVERSITY OF QUEENSLAND                                  | 2427461 | 8.5111 |
| 139 | LEIDEN UNIVERSITY – EXCL LUMC                             | 2420310 | 8.4860 |
| 140 | UNIVERSITE PARIS SACLAY                                   | 2409354 | 8.4476 |
| 141 | UNIVERSITY OF TEXAS SOUTHWESTERN<br>MEDICAL CENTER DALLAS | 2407051 | 8.4396 |
| 142 | UNIV PARIS SACLAY COMUE                                   | 2406797 | 8.4387 |
| 143 | VANDERBILT UNIVERSITY                                     | 2398604 | 8.4099 |
| 144 | UNIVERSITY OF GRONINGEN                                   | 2391977 | 8.3867 |
| 145 | BROWN UNIVERSITY                                          | 2374743 | 8.3263 |
| 146 | OHIO STATE UNIVERSITY                                     | 2327746 | 8.1615 |
| 147 | UNIVERSITY OF ALABAMA SYSTEM                              | 2313933 | 8.1131 |
| 148 | SAPIENZA UNIVERSITY ROME                                  | 2281706 | 8.0001 |
| 149 | UNIVERSITY OF LAUSANNE                                    | 2278924 | 7.9903 |
| 150 | CHILDRENS HOSPITAL OF PHILADELPHIA                        | 2256802 | 7.9128 |
| 151 | UNIVERSITY OF OSLO                                        | 2254619 | 7.9051 |
| 152 | TECHNICAL UNIVERSITY OF MUNICH                            | 2248596 | 7.8840 |
| 153 | UNIVERSITY OF ALABAMA BIRMINGHAM                          | 2244928 | 7.8711 |
| 154 | CIBERNED                                                  | 2242066 | 7.8611 |
| 155 | UNIVERSITE DE MONTREAL                                    | 2232474 | 7.8275 |
| 156 | MONASH UNIVERSITY                                         | 2218000 | 7.7767 |
| 157 | UNIVERSITY OF MIAMI                                       | 2213490 | 7.7609 |
| 158 | HOSPITAL FOR SICK CHILDREN<br>(SICKKIDS)                  | 2204875 | 7.7307 |
| 159 | UNIVERSITY OF FREIBURG                                    | 2203084 | 7.7244 |
| 160 | LEIDEN UNIVERSITY MEDICAL CENTER<br>(LUMC)                | 2200702 | 7.7161 |

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|-----|---------------------------------------------|---------|---------|
| 161 | UNIVERSITY OF FLORIDA                       | 2196996 | 7. 7031 |
| 162 | ALLEN INSTITUTE FOR BRAIN SCIENCE           | 2165195 | 7. 5916 |
| 163 | ALBERT EINSTEIN COLLEGE OF MEDICINE         | 2153064 | 7. 5490 |
| 164 | UNIVERSITY OF HELSINKI                      | 2151435 | 7. 5433 |
| 165 | AIX-MARSEILLE UNIVERSITE                    | 2143332 | 7. 5149 |
| 166 | ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE    | 2114172 | 7. 4127 |
| 167 | UNIVERSITY OF CINCINNATI                    | 2093831 | 7. 3414 |
| 168 | UNIVERSITY OF VIRGINIA                      | 2083247 | 7. 3042 |
| 169 | UNIVERSITY OF GLASGOW                       | 2074166 | 7. 2724 |
| 170 | INDIANA UNIVERSITY BLOOMINGTON              | 2055092 | 7. 2055 |
| 171 | NIH NATIONAL INSTITUTE ON DRUG ABUSE (NIDA) | 2054209 | 7. 2024 |
| 172 | JOHNS HOPKINS MEDICINE                      | 2029806 | 7. 1169 |
| 173 | RUTGERS STATE UNIVERSITY NEW BRUNSWICK      | 2000289 | 7. 0134 |
| 174 | UNIVERSITE DE BORDEAUX                      | 1998571 | 7. 0074 |
| 175 | ROCKEFELLER UNIVERSITY                      | 1978383 | 6. 9366 |
| 176 | UNIVERSITY OF HAMBURG                       | 1969558 | 6. 9056 |
| 177 | AUTONOMOUS UNIVERSITY OF BARCELONA          | 1963498 | 6. 8844 |
| 178 | NATIONAL UNIVERSITY OF SINGAPORE            | 1962321 | 6. 8803 |
| 179 | UNIVERSITY OF COLORADO BOULDER              | 1956250 | 6. 8590 |
| 180 | AARHUS UNIVERSITY                           | 1942237 | 6. 8098 |
| 181 | CARDIFF UNIVERSITY                          | 1925814 | 6. 7523 |
| 182 | UNIVERSITY OF KENTUCKY                      | 1915217 | 6. 7151 |
| 183 | VITA-SALUTE SAN RAFFAELE UNIVERSITY         | 1901961 | 6. 6686 |
| 184 | UNIVERSITY OF ANTWERP                       | 1899879 | 6. 6613 |
| 185 | CONSIGLIO NAZIONALE DELLE RICERCHE (CNR)    | 1891920 | 6. 6334 |

|     |                                                          |         |         |
|-----|----------------------------------------------------------|---------|---------|
| 186 | WESTERN UNIVERSITY (UNIVERSITY OF WESTERN ONTARIO)       | 1891080 | 6. 6305 |
| 187 | CHINESE ACADEMY OF SCIENCES                              | 1878691 | 6. 5870 |
| 188 | UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON        | 1874860 | 6. 5736 |
| 189 | CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC)   | 1850624 | 6. 4886 |
| 190 | UNIVERSITY OF MILAN                                      | 1845276 | 6. 4699 |
| 191 | UNIVERSITY SYSTEM OF GEORGIA                             | 1825283 | 6. 3998 |
| 192 | NEW YORK STATE PSYCHIATRY INSTITUTE                      | 1824833 | 6. 3982 |
| 193 | UNIVERSITY MEDICAL CENTER HAMBURG-EPPENDORF              | 1819992 | 6. 3812 |
| 194 | ETH ZURICH                                               | 1814592 | 6. 3623 |
| 195 | CIBER – CENTRO DE INVESTIGACION BIOMEDICA EN RED         | 1802587 | 6. 3202 |
| 196 | MEDICAL UNIVERSITY OF SOUTH CAROLINA                     | 1798607 | 6. 3062 |
| 197 | ST JUDE CHILDREN’S RESEARCH HOSPITAL                     | 1790978 | 6. 2795 |
| 198 | UNIVERSITY OF IOWA                                       | 1761241 | 6. 1752 |
| 199 | PSL RESEARCH UNIVERSITY PARIS                            | 1760649 | 6. 1732 |
| 200 | UNIVERSITY OF MASSACHUSETTS SYSTEM                       | 1756056 | 6. 1571 |
| 201 | NATHAN KLINE INSTITUTE FOR PSYCHIATRIC RESEARCH          | 1753518 | 6. 1482 |
| 202 | ULM UNIVERSITY                                           | 1752106 | 6. 1432 |
| 203 | FLANDERS INSTITUTE FOR BIOTECHNOLOGY (VIB)               | 1744671 | 6. 1171 |
| 204 | PRINCETON UNIVERSITY                                     | 1725640 | 6. 0504 |
| 205 | UNIVERSITY OF CHICAGO                                    | 1705056 | 5. 9782 |
| 206 | MEDICAL UNIVERSITY OF VIENNA                             | 1679379 | 5. 8882 |
| 207 | TRINITY COLLEGE DUBLIN                                   | 1664607 | 5. 8364 |
| 208 | UNIVERSITY OF BRISTOL                                    | 1660820 | 5. 8231 |
| 209 | NEUROSCIENCE RESEARCH AUSTRALIA                          | 1648444 | 5. 7797 |
| 210 | UNIVERSITY COLLEGE LONDON HOSPITALS NHS FOUNDATION TRUST | 1640060 | 5. 7503 |

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|-----|--------------------------------------------|---------|---------|
| 211 | UNIVERSITY OF KIEL                         | 1631809 | 5. 7214 |
| 212 | RIKEN                                      | 1619215 | 5. 6773 |
| 213 | UNIVERSITY OF COLOGNE                      | 1616698 | 5. 6684 |
| 214 | GOETHE UNIVERSITY FRANKFURT                | 1616255 | 5. 6669 |
| 215 | UNIVERSIDADE DE SAO PAULO                  | 1592207 | 5. 5826 |
| 216 | RESEARCH CENTER JULICH                     | 1582719 | 5. 5493 |
| 217 | CHU LYON                                   | 1575200 | 5. 5229 |
| 218 | KAROLINSKA UNIVERSITY HOSPITAL             | 1571970 | 5. 5116 |
| 219 | TECHNISCHE UNIVERSITAT DRESDEN             | 1559266 | 5. 4671 |
| 220 | UNIVERSITY OF NEW MEXICO                   | 1558194 | 5. 4633 |
| 221 | CEA                                        | 1552903 | 5. 4448 |
| 222 | HARVARD T. H. CHAN SCHOOL OF PUBLIC HEALTH | 1551404 | 5. 4395 |
| 223 | BANNER HEALTH                              | 1549747 | 5. 4337 |
| 224 | CALIFORNIA INSTITUTE OF TECHNOLOGY         | 1547089 | 5. 4244 |
| 225 | BANNER RESEARCH                            | 1546262 | 5. 4215 |
| 226 | SCRIPPS RESEARCH INSTITUTE                 | 1545345 | 5. 4183 |
| 227 | UNIVERSITY OF MUNSTER                      | 1524425 | 5. 3449 |
| 228 | BANNER SUN HEALTH RESEARCH INSTITUTE       | 1519236 | 5. 3267 |
| 229 | UNIV LILLE NORD FRANCE COMUE               | 1514202 | 5. 3091 |
| 230 | UNIVERSITE DE LILLE – ISITE                | 1504359 | 5. 2746 |
| 231 | SALK INSTITUTE                             | 1499687 | 5. 2582 |
| 232 | UTAH SYSTEM OF HIGHER EDUCATION            | 1496983 | 5. 2487 |
| 233 | UPPSALA UNIVERSITY                         | 1486568 | 5. 2122 |
| 234 | UNIVERSITY OF ILLINOIS CHICAGO             | 1486000 | 5. 2102 |
| 235 | UNIVERSITY OF WURZBURG                     | 1484783 | 5. 2059 |

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|-----|-------------------------------------------------|---------|---------|
| 236 | UNIVERSITY OF ILLINOIS CHICAGO HOSPITAL         | 1481965 | 5. 1960 |
| 237 | GERIATRIC RESEARCH EDUCATION & CLINICAL CENTER  | 1476831 | 5. 1780 |
| 238 | IRCCS SANTA LUCIA                               | 1459616 | 5. 1177 |
| 239 | UNIV LYON COMUE                                 | 1456906 | 5. 1082 |
| 240 | MEDICAL UNIVERSITY OF INNSBRUCK                 | 1452847 | 5. 0939 |
| 241 | UNIVERSITY OF ARIZONA                           | 1449698 | 5. 0829 |
| 242 | UNIVERSITY OF TEXAS AUSTIN                      | 1440101 | 5. 0493 |
| 243 | ICREA                                           | 1437730 | 5. 0409 |
| 244 | UNIVERSITY OF UTAH                              | 1436824 | 5. 0378 |
| 245 | GLAXOSMITHKLINE                                 | 1432330 | 5. 0220 |
| 246 | RUHR UNIVERSITY BOCHUM                          | 1418323 | 4. 9729 |
| 247 | UNIVERSITY OF TOKYO                             | 1416404 | 4. 9662 |
| 248 | UCL MEDICAL SCHOOL                              | 1409617 | 4. 9424 |
| 249 | CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS (CHUV) | 1405685 | 4. 9286 |
| 250 | TEL AVIV UNIVERSITY                             | 1388657 | 4. 8689 |
| 251 | ASSISTANCE PUBLIQUE-HOPITAUX DE MARSEILLE       | 1386924 | 4. 8628 |
| 252 | UNIVERSITY OF BERN                              | 1378929 | 4. 8348 |
| 253 | MAYO CLINIC PHOENIX                             | 1377509 | 4. 8298 |
| 254 | ROCHE HOLDING                                   | 1372667 | 4. 8128 |
| 255 | UNIVERSITY OF OTTAWA                            | 1366923 | 4. 7927 |
| 256 | UNIVERSITY OF WESTERN AUSTRALIA                 | 1364510 | 4. 7842 |
| 257 | UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS  | 1361323 | 4. 7730 |
| 258 | UNIVERSITE CLAUDE BERNARD LYON 1                | 1355406 | 4. 7523 |
| 259 | UNIVERSITY OF BERGEN                            | 1352718 | 4. 7429 |
| 260 | UNIVERSITE DE MONTPELLIER                       | 1329697 | 4. 6622 |

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|-----|--------------------------------------------------------------|---------|---------|
| 261 | CATHOLIC UNIVERSITY OF THE SACRED HEART                      | 1325994 | 4. 6492 |
| 262 | RWTH AACHEN UNIVERSITY                                       | 1320491 | 4. 6299 |
| 263 | PHILIPPS UNIVERSITY MARBURG                                  | 1308251 | 4. 5870 |
| 264 | UNIVERSITY OF DUISBURG ESSEN                                 | 1304314 | 4. 5732 |
| 265 | UNIVERSITY OF TEXAS HEALTH SAN ANTONIO                       | 1300667 | 4. 5604 |
| 266 | UNIVERSITY OF MASSACHUSETTS WORCESTER                        | 1296329 | 4. 5452 |
| 267 | JEFFERSON UNIVERSITY                                         | 1291880 | 4. 5296 |
| 268 | UNIVERSITY OF SOUTHAMPTON                                    | 1286258 | 4. 5099 |
| 269 | RIGSHOSPITALET                                               | 1263685 | 4. 4307 |
| 270 | BIOGEN                                                       | 1256619 | 4. 4059 |
| 271 | HELSINKI UNIVERSITY CENTRAL HOSPITAL                         | 1251990 | 4. 3897 |
| 272 | SEOUL NATIONAL UNIVERSITY (SNU)                              | 1249093 | 4. 3795 |
| 273 | JAPAN SCIENCE & TECHNOLOGY AGENCY (JST)                      | 1244524 | 4. 3635 |
| 274 | ADDENBROOKE'S HOSPITAL                                       | 1243283 | 4. 3592 |
| 275 | CAMBRIDGE UNIVERSITY HOSPITALS NHS FOUNDATION TRUST          | 1243283 | 4. 3592 |
| 276 | COLD SPRING HARBOR LABORATORY                                | 1241910 | 4. 3544 |
| 277 | ROYAL NETHERLANDS ACADEMY OF ARTS & SCIENCES                 | 1240594 | 4. 3497 |
| 278 | MCMASTER UNIVERSITY                                          | 1236898 | 4. 3368 |
| 279 | NIH NATIONAL INSTITUTE ON ALCOHOL ABUSE & ALCOHOLISM (NIAAA) | 1233660 | 4. 3254 |
| 280 | HOSPITAL UNIVERSITARI VALL D'HEBRON                          | 1231541 | 4. 3180 |
| 281 | CENTRAL INSTITUTE OF MENTAL HEALTH                           | 1230728 | 4. 3152 |
| 282 | CAPITAL MEDICAL UNIVERSITY                                   | 1222269 | 4. 2855 |
| 283 | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN                      | 1221281 | 4. 2820 |
| 284 | UNIVERSITY OF ERLANGEN NUREMBERG                             | 1202890 | 4. 2175 |
| 285 | CENTRE FOR ADDICTION & MENTAL HEALTH - CANADA                | 1202079 | 4. 2147 |

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| 286 | ROYAL CHILDREN'S HOSPITAL MELBOURNE                  | 1201416 | 4. 2124 |
| 287 | TUFTS UNIVERSITY                                     | 1189199 | 4. 1695 |
| 288 | CIBERSAM                                             | 1186978 | 4. 1618 |
| 289 | UNIVERSITE DE LILLE                                  | 1183914 | 4. 1510 |
| 290 | WAKE FOREST UNIVERSITY                               | 1182944 | 4. 1476 |
| 291 | GHENT UNIVERSITY                                     | 1181148 | 4. 1413 |
| 292 | LEIPZIG UNIVERSITY                                   | 1177781 | 4. 1295 |
| 293 | UNIVERSITY OF FLORENCE                               | 1175148 | 4. 1203 |
| 294 | CHU LILLE                                            | 1173152 | 4. 1133 |
| 295 | QUEEN MARY UNIVERSITY LONDON                         | 1158857 | 4. 0632 |
| 296 | VIRGINIA COMMONWEALTH UNIVERSITY                     | 1156673 | 4. 0555 |
| 297 | UNIVERSITY COLLEGE CORK                              | 1153271 | 4. 0436 |
| 298 | IRCCS FATEBENEFRAPELLI                               | 1145522 | 4. 0164 |
| 299 | LAVAL UNIVERSITY                                     | 1144612 | 4. 0132 |
| 300 | UNIVERSITY OF BIRMINGHAM                             | 1132294 | 3. 9700 |
| 301 | GEORGETOWN UNIVERSITY                                | 1129474 | 3. 9601 |
| 302 | SUNNYBROOK HEALTH SCIENCE CENTER                     | 1129241 | 3. 9593 |
| 303 | OTTO VON GUERICKE UNIVERSITY                         | 1128757 | 3. 9576 |
| 304 | UNIVERSITY OF WARWICK                                | 1126916 | 3. 9512 |
| 305 | SUNNYBROOK RESEARCH INSTITUTE                        | 1125902 | 3. 9476 |
| 306 | SKANE UNIVERSITY HOSPITAL                            | 1123290 | 3. 9385 |
| 307 | NETHERLANDS INSTITUTE FOR<br>NEUROSCIENCE (NIN-KNAW) | 1122319 | 3. 9351 |
| 308 | MCLEAN HOSPITAL                                      | 1118742 | 3. 9225 |
| 309 | FUDAN UNIVERSITY                                     | 1113773 | 3. 9051 |
| 310 | MRC LABORATORY MOLECULAR BIOLOGY                     | 1110512 | 3. 8937 |

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| 311 | UTMD ANDERSON CANCER CENTER                            | 1098531 | 3. 8517 |
| 312 | IRCCS CA GRANDA OSPEDALE MAGGIORE<br>POLICLINICO       | 1096100 | 3. 8431 |
| 313 | UNIV BRETAGNE LOIRE                                    | 1095566 | 3. 8413 |
| 314 | ALZHEIMER' S ASSOCIATION                               | 1094282 | 3. 8368 |
| 315 | DARTMOUTH COLLEGE                                      | 1094125 | 3. 8362 |
| 316 | IRCCS POLICLINICO GEMELLI                              | 1092789 | 3. 8315 |
| 317 | UNIVERSITY OF NOTTINGHAM                               | 1091663 | 3. 8276 |
| 318 | BARROW NEUROLOGICAL INSTITUTE                          | 1082043 | 3. 7938 |
| 319 | UNIVERSITY OF EASTERN FINLAND                          | 1080436 | 3. 7882 |
| 320 | UNIVERSITY OF TURIN                                    | 1080059 | 3. 7869 |
| 321 | THE J DAVID GLADSTONE INSTITUTES                       | 1069908 | 3. 7513 |
| 322 | WORLD HEALTH ORGANIZATION                              | 1058833 | 3. 7125 |
| 323 | UNIVERSITY OF SHEFFIELD                                | 1058369 | 3. 7108 |
| 324 | STATE UNIVERSITY OF NEW YORK (SUNY)<br>BUFFALO         | 1048501 | 3. 6762 |
| 325 | VA BOSTON HEALTHCARE SYSTEM                            | 1039562 | 3. 6449 |
| 326 | IRCCS ISTITUTO NEUROLOGICO BESTA                       | 1033788 | 3. 6246 |
| 327 | UNIVERSITE DE STRASBOURG                               | 1030838 | 3. 6143 |
| 328 | SAN FRANCISCO VA MEDICAL CENTER                        | 1029648 | 3. 6101 |
| 329 | UNIVERSITES DE STRASBOURG<br>ETABLISSEMENTS ASSOCIES   | 1029292 | 3. 6089 |
| 330 | CITY UNIVERSITY OF NEW YORK (CUNY)<br>SYSTEM           | 1027435 | 3. 6024 |
| 331 | FUNDACAO CHAMPALIMAUD                                  | 1020437 | 3. 5778 |
| 332 | NORWEGIAN UNIVERSITY OF SCIENCE &<br>TECHNOLOGY (NTNU) | 1016192 | 3. 5630 |
| 333 | MAX DELBRUCK CENTER FOR MOLECULAR<br>MEDICINE          | 1014165 | 3. 5558 |
| 334 | JOHANNES GUTENBERG UNIVERSITY OF<br>MAINZ              | 1009922 | 3. 5410 |
| 335 | UNIVERSITY OF GENOA                                    | 1001326 | 3. 5108 |

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| 336 | UNIVERSITY OF PADUA                                | 999830 | 3. 5056 |
| 337 | SAHLGRENKA UNIVERSITY HOSPITAL                     | 996741 | 3. 4948 |
| 338 | MRC                                                | 988077 | 3. 4644 |
| 339 | UMEA UNIVERSITY                                    | 986633 | 3. 4593 |
| 340 | PENNSYLVANIA STATE UNIVERSITY                      | 979642 | 3. 4348 |
| 341 | MEDICAL UNIVERSITY OF GRAZ                         | 977988 | 3. 4290 |
| 342 | PEKING UNIVERSITY                                  | 976237 | 3. 4229 |
| 343 | LOVELACE RESPIRATORY RESEARCH<br>INSTITUTE         | 974690 | 3. 4174 |
| 344 | SUNY COMMUNITY COLLEGE                             | 965736 | 3. 3860 |
| 345 | UNIVERSITY OF ALBERTA                              | 963884 | 3. 3796 |
| 346 | AUSTIN RESEARCH INSTITUTE                          | 963282 | 3. 3774 |
| 347 | STATE UNIVERSITY OF NEW YORK (SUNY)<br>STONY BROOK | 955197 | 3. 3491 |
| 348 | UNIVERSITA DEGLI STUDI DI BARI ALDO<br>MORO        | 947125 | 3. 3208 |
| 349 | UNIVERSITY OF KANSAS                               | 945942 | 3. 3166 |
| 350 | UNIVERSITY OF AUCKLAND                             | 942165 | 3. 3034 |
| 351 | UNIVERSITY OF BOLOGNA                              | 941318 | 3. 3004 |
| 352 | RUTGERS STATE UNIVERSITY NEWARK                    | 938537 | 3. 2907 |
| 353 | SHANGHAI JIAO TONG UNIVERSITY                      | 934712 | 3. 2773 |
| 354 | CHU DE MONTPELLIER                                 | 929831 | 3. 2602 |
| 355 | HUAZHONG UNIVERSITY OF SCIENCE &<br>TECHNOLOGY     | 925228 | 3. 2440 |
| 356 | UNIVERSIDADE DE LISBOA                             | 923525 | 3. 2380 |
| 357 | UNIVERSITY OF ADELAIDE                             | 923456 | 3. 2378 |
| 358 | UNIVERSITY OF PAVIA                                | 922864 | 3. 2357 |
| 359 | UNIVERSITY OF SOUTH FLORIDA                        | 922728 | 3. 2353 |
| 360 | WAYNE STATE UNIVERSITY                             | 921951 | 3. 2325 |

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| 361 | WEIZMANN INSTITUTE OF SCIENCE                                      | 910454 | 3. 1922 |
| 362 | UNIVERSITY OF REGENSBURG                                           | 907445 | 3. 1817 |
| 363 | ROYAL MELBOURNE HOSPITAL                                           | 900212 | 3. 1563 |
| 364 | UNITED STATES DEPARTMENT OF ENERGY (DOE)                           | 899490 | 3. 1538 |
| 365 | UNIVERSITE DE TOULOUSE                                             | 899155 | 3. 1526 |
| 366 | ELI LILLY                                                          | 894791 | 3. 1373 |
| 367 | KYOTO UNIVERSITY                                                   | 893668 | 3. 1334 |
| 368 | JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH                    | 887941 | 3. 1133 |
| 369 | CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER                      | 886619 | 3. 1086 |
| 370 | HELMHOLTZ-CENTER MUNICH – GERMAN RESEARCH CENTER FOR ENVIRONMENTAL | 878139 | 3. 0789 |
| 371 | GUY'S & ST THOMAS' NHS FOUNDATION TRUST                            | 870671 | 3. 0527 |
| 372 | SACKLER FACULTY OF MEDICINE                                        | 865167 | 3. 0334 |
| 373 | QIMR BERGHOFFER MEDICAL RESEARCH INSTITUTE                         | 861580 | 3. 0209 |
| 374 | UNIVERSITY HOSPITAL LEUVEN                                         | 857806 | 3. 0076 |
| 375 | AUCKLAND UNIVERSITY OF TECHNOLOGY                                  | 856757 | 3. 0039 |
| 376 | TOHOKU UNIVERSITY                                                  | 849583 | 2. 9788 |
| 377 | HEBREW UNIVERSITY OF JERUSALEM                                     | 849330 | 2. 9779 |
| 378 | UNIVERSITY OF SIENA                                                | 834027 | 2. 9242 |
| 379 | GREAT ORMOND STREET HOSPITAL FOR CHILDREN NHS FOUNDATION TRUST     | 833646 | 2. 9229 |
| 380 | BAYCREST                                                           | 832895 | 2. 9203 |
| 381 | UNIVERSITY OF TEXAS DALLAS                                         | 824204 | 2. 8898 |
| 382 | G D'ANNUNZIO UNIVERSITY OF CHIETI-PESCARA                          | 820053 | 2. 8753 |
| 383 | UNIVERSITY OF ROME TOR VERGATA                                     | 817530 | 2. 8664 |
| 384 | HOPITAL UNIVERSITAIRE AMBROISE-PARE – APHP                         | 816896 | 2. 8642 |
| 385 | AUGUSTA UNIVERSITY                                                 | 815973 | 2. 8609 |

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| 386 | TEMPLE UNIVERSITY                                                        | 809690 | 2. 8389 |
| 387 | NAGOYA UNIVERSITY                                                        | 807468 | 2. 8311 |
| 388 | NIH EUNICE KENNEDY SHRIVER NATIONAL<br>INSTITUTE OF CHILD HEALTH & HUMAN | 807200 | 2. 8302 |
| 389 | BEIJING NORMAL UNIVERSITY                                                | 803101 | 2. 8158 |
| 390 | UNIVERSITE CATHOLIQUE LOUVAIN                                            | 800203 | 2. 8057 |
| 391 | UNIVERSITY OF SOUTHERN DENMARK                                           | 797462 | 2. 7960 |
| 392 | HAUKELAND UNIVERSITY HOSPITAL                                            | 795610 | 2. 7896 |
| 393 | UNIVERSITY OF MARYLAND COLLEGE PARK                                      | 789128 | 2. 7668 |
| 394 | POMPEU FABRA UNIVERSITY                                                  | 789119 | 2. 7668 |
| 395 | IRCCS FONDAZIONE CASIMIRO MONDINO                                        | 788930 | 2. 7661 |
| 396 | HANNOVER MEDICAL SCHOOL                                                  | 788797 | 2. 7657 |
| 397 | KING' S COLLEGE HOSPITAL NHS<br>FOUNDATION TRUST                         | 788194 | 2. 7636 |
| 398 | CHU DE TOULOUSE                                                          | 783962 | 2. 7487 |
| 399 | WELLCOME CENTRE FOR HUMAN GENETICS                                       | 783108 | 2. 7457 |
| 400 | SCHLESWIG HOLSTEIN UNIVERSITY<br>HOSPITAL                                | 780647 | 2. 7371 |
| 401 | CHILDREN' S HOSPITAL COLORADO                                            | 777477 | 2. 7260 |
| 402 | UNIVERSITY OF MANITOBA                                                   | 777467 | 2. 7259 |
| 403 | RUTGERS STATE UNIVERSITY MEDICAL<br>CENTER                               | 775669 | 2. 7196 |
| 404 | UNIVERSITY OF OTAGO                                                      | 775577 | 2. 7193 |
| 405 | UNIVERSITE TOULOUSE III - PAUL<br>SABATIER                               | 773918 | 2. 7135 |
| 406 | UNIVERSITY OF LIEGE                                                      | 771887 | 2. 7064 |
| 407 | PHILADELPHIA VETERANS AFFAIRS<br>MEDICAL CENTER                          | 767365 | 2. 6905 |
| 408 | ECOLE NORMALE SUPERIEURE (ENS)                                           | 767244 | 2. 6901 |
| 409 | CARNEGIE MELLON UNIVERSITY                                               | 759156 | 2. 6617 |
| 410 | UNIVERSITY OF DUNDEE                                                     | 757941 | 2. 6575 |

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| 411 | KING' S COLLEGE HOSPITAL                                   | 748570 | 2. 6246 |
| 412 | SEATTLE CHILDREN' S HOSPITAL                               | 748108 | 2. 6230 |
| 413 | UNIVERSITY OF EXETER                                       | 748031 | 2. 6227 |
| 414 | MICHIGAN STATE UNIVERSITY                                  | 736171 | 2. 5812 |
| 415 | UNIVERSITY HOSPITAL OF BERN                                | 735409 | 2. 5785 |
| 416 | NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS               | 734132 | 2. 5740 |
| 417 | DALHOUSIE UNIVERSITY                                       | 732802 | 2. 5693 |
| 418 | UNIVERSITY OF BRESCIA                                      | 727316 | 2. 5501 |
| 419 | PFIZER                                                     | 724389 | 2. 5398 |
| 420 | COMMUNAUTE UNIVERSITE GRENOBLE ALPES                       | 722332 | 2. 5326 |
| 421 | UNIVERSITE GRENOBLE ALPES (UGA)                            | 721635 | 2. 5302 |
| 422 | UNIVERSITY OF SUSSEX                                       | 721369 | 2. 5293 |
| 423 | UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES – USA | 721215 | 2. 5287 |
| 424 | UNIVERSITY OF KANSAS MEDICAL CENTER                        | 720410 | 2. 5259 |
| 425 | NORTHEASTERN UNIVERSITY                                    | 719804 | 2. 5238 |
| 426 | FRIEDRICH MIESCHER INSTITUTE FOR BIOMEDICAL RESEARCH       | 719346 | 2. 5222 |
| 427 | UNIVERSITY OF NORTH CAROLINA SCHOOL OF MEDICINE            | 717182 | 2. 5146 |
| 428 | SAINT MICHAELS HOSPITAL TORONTO                            | 715405 | 2. 5083 |
| 429 | UNIVERSITY OF LUBECK                                       | 708891 | 2. 4855 |
| 430 | CHINESE UNIVERSITY OF HONG KONG                            | 706963 | 2. 4787 |
| 431 | GENENTECH                                                  | 703714 | 2. 4673 |
| 432 | INDIANA UNIVERSITY–PURDUE UNIVERSITY INDIANAPOLIS          | 699778 | 2. 4535 |
| 433 | LE RESEAU INTERNATIONAL DES INSTITUTS PASTEUR (RIIP)       | 699407 | 2. 4522 |
| 434 | UNIVERSITY OF NEWCASTLE                                    | 698240 | 2. 4482 |
| 435 | CEDARS SINAI MEDICAL CENTER                                | 697833 | 2. 4467 |

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| 436 | JOHNSON & JOHNSON                          | 697688 | 2. 4462 |
| 437 | DREXEL UNIVERSITY                          | 695263 | 2. 4377 |
| 438 | LOMA LINDA UNIVERSITY                      | 687631 | 2. 4110 |
| 439 | UNIVERSITY OF PERUGIA                      | 684872 | 2. 4013 |
| 440 | MEDICAL COLLEGE OF WISCONSIN               | 682507 | 2. 3930 |
| 441 | UNIVERSITY OF CONNECTICUT                  | 681975 | 2. 3911 |
| 442 | UNIVERSITY OF LOUISVILLE                   | 681540 | 2. 3896 |
| 443 | KAISER PERMANENTE                          | 672018 | 2. 3562 |
| 444 | HUNGARIAN ACADEMY OF SCIENCES              | 671689 | 2. 3551 |
| 445 | ISTITUTO ITALIANO DI TECNOLOGIA – IIT      | 670017 | 2. 3492 |
| 446 | VET AFFAIRS PUGET SOUND HEALTH CARE SYSTEM | 668967 | 2. 3455 |
| 447 | FRIEDRICH SCHILLER UNIVERSITY OF JENA      | 667614 | 2. 3408 |
| 448 | BUTLER HOSPITAL RHODE ISLAND               | 665565 | 2. 3336 |
| 449 | VA SAN DIEGO HEALTHCARE SYSTEM             | 656455 | 2. 3017 |
| 450 | UNIVERSITY OF VALENCIA                     | 656105 | 2. 3004 |
| 451 | LOUISIANA STATE UNIVERSITY SYSTEM          | 655417 | 2. 2980 |
| 452 | KOREA UNIVERSITY                           | 651346 | 2. 2837 |
| 453 | CHILD MIND INST                            | 650660 | 2. 2813 |
| 454 | UNIVERSITY OF LIVERPOOL                    | 644964 | 2. 2614 |
| 455 | UNIVERSITY OF HONG KONG                    | 642998 | 2. 2545 |
| 456 | INSTITUTO DE SALUD CARLOS III              | 641759 | 2. 2501 |
| 457 | HENRY FORD HLTH SYST                       | 641388 | 2. 2488 |
| 458 | ZHEJIANG UNIVERSITY                        | 640599 | 2. 2461 |
| 459 | POLISH ACADEMY OF SCIENCES                 | 638789 | 2. 2397 |
| 460 | HENRY FORD HOSPITAL                        | 637001 | 2. 2334 |

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| 461 | INSTITUT D' INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL) | 634606 | 2. 2250 |
| 462 | MONTEFIORE MEDICAL CENTER                                 | 632161 | 2. 2165 |
| 463 | OTTAWA HOSPITAL RESEARCH INSTITUTE                        | 631672 | 2. 2148 |
| 464 | IRCCS MARIO NEGRI                                         | 630989 | 2. 2124 |
| 465 | UNIVERSITE LIBRE DE BRUXELLES                             | 627688 | 2. 2008 |
| 466 | UNIVERSITY OF CAPE TOWN                                   | 627212 | 2. 1991 |
| 467 | SOUTH LONDON & MAUDSLEY NHS TRUST                         | 627204 | 2. 1991 |
| 468 | UNIVERSITY OF ABERDEEN                                    | 626591 | 2. 1969 |
| 469 | UNIVERSITY OF OREGON                                      | 626373 | 2. 1962 |
| 470 | DANA-FARBER CANCER INSTITUTE                              | 626034 | 2. 1950 |
| 471 | LAWRENCE BERKELEY NATIONAL LABORATORY                     | 621475 | 2. 1790 |
| 472 | MEMORIAL SLOAN KETTERING CANCER CENTER                    | 616223 | 2. 1606 |
| 473 | NANJING MEDICAL UNIVERSITY                                | 615481 | 2. 1580 |
| 474 | SHAMIR MEDICAL CENTER (ASSAF HAROFEH)                     | 609066 | 2. 1355 |
| 475 | COMPLUTENSE UNIVERSITY OF MADRID                          | 608810 | 2. 1346 |
| 476 | COLLEGE DE FRANCE                                         | 608031 | 2. 1319 |
| 477 | CALIFORNIA PACIFIC MEDICAL CENTER                         | 607137 | 2. 1287 |
| 478 | ARIZONA STATE UNIVERSITY                                  | 605589 | 2. 1233 |
| 479 | PARACELSUS ELENA KLIN                                     | 604415 | 2. 1192 |
| 480 | THE METHODIST HOSPITAL – HOUSTON                          | 602184 | 2. 1114 |
| 481 | THE METHODIST HOSPITAL SYSTEM                             | 602184 | 2. 1114 |
| 482 | BASQUE FOUNDATION FOR SCIENCE                             | 601880 | 2. 1103 |
| 483 | NOVARTIS                                                  | 598528 | 2. 0985 |
| 484 | UNIVERSITE PARIS-EST-CRETEIL-VAL-DE-MARNE (UPEC)          | 598032 | 2. 0968 |
| 485 | CHILDREN' S NATIONAL HEALTH SYSTEM                        | 597092 | 2. 0935 |

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| 486 | UNIV PARIS EST COMUE                                            | 596291 | 2. 0907 |
| 487 | UNIVERSITY OF NAVARRA                                           | 595271 | 2. 0871 |
| 488 | MURDOCH CHILDREN' S RESEARCH<br>INSTITUTE                       | 593734 | 2. 0817 |
| 489 | UNIVERSIDADE DE COIMBRA                                         | 593327 | 2. 0803 |
| 490 | UNIVERSITY OF MESSINA                                           | 593140 | 2. 0797 |
| 491 | DEAKIN UNIVERSITY                                               | 591929 | 2. 0754 |
| 492 | GHU PARIS PSYCHIATRIE NEUROSCIENCES                             | 591825 | 2. 0750 |
| 493 | CHILDREN' S HOSPITAL LOS ANGELES                                | 591657 | 2. 0745 |
| 494 | GEORGE WASHINGTON UNIVERSITY                                    | 589407 | 2. 0666 |
| 495 | WELLCOME TRUST SANGER INSTITUTE                                 | 589148 | 2. 0657 |
| 496 | UNIVERSITY OF MILANO-BICOCCA                                    | 586809 | 2. 0575 |
| 497 | CENTRAL SOUTH UNIVERSITY                                        | 586388 | 2. 0560 |
| 498 | ARMY MEDICAL UNIVERSITY                                         | 584134 | 2. 0481 |
| 499 | BISPEBJERG HOSPITAL                                             | 583939 | 2. 0474 |
| 500 | OSAKA UNIVERSITY                                                | 582057 | 2. 0408 |
| 501 | UNIVERSITY OF TENNESSEE SYSTEM                                  | 580604 | 2. 0357 |
| 502 | UNIVERSITY OF TRENTO                                            | 577136 | 2. 0235 |
| 503 | CHARLES UNIVERSITY PRAGUE                                       | 575685 | 2. 0185 |
| 504 | UNIVERSITY OF NAPLES FEDERICO II                                | 573651 | 2. 0113 |
| 505 | KENNEDY KRIEGER INSTITUTE                                       | 573222 | 2. 0098 |
| 506 | KUOPIO UNIVERSITY HOSPITAL                                      | 571925 | 2. 0053 |
| 507 | PENNSYLVANIA STATE UNIVERSITY –<br>UNIVERSITY PARK              | 569644 | 1. 9973 |
| 508 | NORMANDIE UNIV                                                  | 566088 | 1. 9848 |
| 509 | STATE UNIVERSITY OF NEW YORK (SUNY)<br>DOWNSTATE MEDICAL CENTER | 565687 | 1. 9834 |
| 510 | CITY COLLEGE OF NEW YORK (CUNY)                                 | 565046 | 1. 9812 |

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| 511 | INSTITUTE OF PSYCHOLOGY, CAS                           | 563790 | 1. 9768 |
| 512 | NATIONAL INSTITUTES OF NATURAL SCIENCES (NINS) – JAPAN | 561569 | 1. 9690 |
| 513 | UK RESEARCH & INNOVATION (UKRI)                        | 557869 | 1. 9560 |
| 514 | QUEENS UNIVERSITY – CANADA                             | 557864 | 1. 9560 |
| 515 | ST. JOSEPH’S HOSPITAL AND MEDICAL CENTER               | 557042 | 1. 9531 |
| 516 | UNIVERSITY OF VERONA                                   | 553086 | 1. 9392 |
| 517 | CHU BORDEAUX                                           | 552763 | 1. 9381 |
| 518 | VA CONNECTICUT HEALTHCARE SYSTEM                       | 551888 | 1. 9350 |
| 519 | HOPITAL UNIVERSITAIRE HENRI-MONDOR – APHP              | 550426 | 1. 9299 |
| 520 | UNIVERSITY OF VERMONT                                  | 550312 | 1. 9295 |
| 521 | UNIVERSIDADE DO PORTO                                  | 547572 | 1. 9199 |
| 522 | YONSEI UNIVERSITY                                      | 542275 | 1. 9013 |
| 523 | BRANDEIS UNIVERSITY                                    | 541173 | 1. 8975 |
| 524 | IRCCS NEUROMED                                         | 539498 | 1. 8916 |
| 525 | CHU STRASBOURG                                         | 538691 | 1. 8887 |
| 526 | CALIFORNIA STATE UNIVERSITY SYSTEM                     | 538066 | 1. 8866 |
| 527 | TIANJIN MEDICAL UNIVERSITY                             | 537730 | 1. 8854 |
| 528 | WALTON CENTRE                                          | 537236 | 1. 8836 |
| 529 | NATIONAL CENTER FOR NEUROLOGY & PSYCHIATRY – JAPAN     | 537023 | 1. 8829 |
| 530 | NATIONAL YANG MING CHIAO TUNG UNIVERSITY               | 535619 | 1. 8780 |
| 531 | ARIZONA STATE UNIVERSITY-TEMPE                         | 527927 | 1. 8510 |
| 532 | LINKOPING UNIVERSITY                                   | 524880 | 1. 8403 |
| 533 | STOCKHOLM UNIVERSITY                                   | 524584 | 1. 8393 |
| 534 | KEIO UNIVERSITY                                        | 523100 | 1. 8341 |
| 535 | NANJING UNIVERSITY                                     | 522294 | 1. 8313 |

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| 536 | SUN YAT SEN UNIVERSITY                               | 520690 | 1. 8256 |
| 537 | CSIC - INSTITUTO CAJAL (IC)                          | 520248 | 1. 8241 |
| 538 | UNIVERSIDADE FEDERAL DE MINAS GERAIS                 | 520008 | 1. 8232 |
| 539 | TEHRAN UNIVERSITY OF MEDICAL SCIENCES                | 518453 | 1. 8178 |
| 540 | UNIVERSITY OF TURKU                                  | 516101 | 1. 8095 |
| 541 | UNIVERSITY CAMPUS BIO-MEDICO - ROME ITALY            | 515612 | 1. 8078 |
| 542 | VRIJE UNIVERSITEIT BRUSSEL                           | 514401 | 1. 8036 |
| 543 | HUNGARIAN INSTITUTE OF EXPERIMENTAL MEDICINE         | 513829 | 1. 8016 |
| 544 | UNIVERSITY OF BASQUE COUNTRY                         | 513013 | 1. 7987 |
| 545 | UNIVERSIDADE FEDERAL DE SAO PAULO (UNIFESP)          | 512498 | 1. 7969 |
| 546 | UNIVERSITA DELLA CAMPANIA VANVITELLI                 | 512354 | 1. 7964 |
| 547 | UNIVERSITY OF BUENOS AIRES                           | 511011 | 1. 7917 |
| 548 | UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER        | 509985 | 1. 7881 |
| 549 | SPAULDING REHABILITATION HOSPITAL                    | 507600 | 1. 7797 |
| 550 | UNITED STATES DEPARTMENT OF DEFENSE                  | 506581 | 1. 7762 |
| 551 | EGYPTIAN KNOWLEDGE BANK (EKB)                        | 506286 | 1. 7751 |
| 552 | AIR FORCE MILITARY MEDICAL UNIVERSITY                | 504487 | 1. 7688 |
| 553 | LA TROBE UNIVERSITY                                  | 502352 | 1. 7613 |
| 554 | NATIONAL INSTITUTE FOR PHYSIOLOGICAL SCIENCES (NIPS) | 499295 | 1. 7506 |
| 555 | MACQUARIE UNIVERSITY                                 | 496997 | 1. 7426 |
| 556 | SUNGKYUNKWAN UNIVERSITY (SKKU)                       | 495035 | 1. 7357 |
| 557 | SICHUAN UNIVERSITY                                   | 493551 | 1. 7305 |
| 558 | PARACELSUS PRIVATE MEDICAL UNIVERSITY                | 492355 | 1. 7263 |
| 559 | CENTERS FOR DISEASE CONTROL & PREVENTION - USA       | 492288 | 1. 7261 |
| 560 | NIH NATIONAL CANCER INSTITUTE (NCI)                  | 491746 | 1. 7241 |

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| 561 | HOPITAL UNIVERSITAIRE LARIBOISIERE-FERNAND-WIDAL - APHP | 486698 | 1. 7065 |
| 562 | UNIVERSITE DE CAEN NORMANDIE                            | 486189 | 1. 7047 |
| 563 | UNIVERSITY OF BELGRADE                                  | 484542 | 1. 6989 |
| 564 | STAVANGER UNIVERSITY HOSPITAL                           | 481902 | 1. 6896 |
| 565 | UNIVERSITY OF SOUTH CAROLINA                            | 479536 | 1. 6813 |
| 566 | UNIVERSITE JEAN MONNET                                  | 478600 | 1. 6781 |
| 567 | TEXAS A&M UNIVERSITY SYSTEM                             | 476045 | 1. 6691 |
| 568 | TULANE UNIVERSITY                                       | 475380 | 1. 6668 |
| 569 | UNIVERSITY OF YORK - UK                                 | 474961 | 1. 6653 |
| 570 | WESTERN SYDNEY UNIVERSITY                               | 474928 | 1. 6652 |
| 571 | SAINT LOUIS UNIVERSITY                                  | 467864 | 1. 6404 |
| 572 | PRINCE WALES HOSP                                       | 464428 | 1. 6284 |
| 573 | DOUGLAS MENTAL HLTH UNIV INST                           | 464321 | 1. 6280 |
| 574 | TEXAS A&M UNIVERSITY COLLEGE STATION                    | 463645 | 1. 6256 |
| 575 | UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL               | 463010 | 1. 6234 |
| 576 | UNIVERSITY OF SOUTH CAROLINA COLUMBIA                   | 461028 | 1. 6164 |
| 577 | UNIVERSITY OF SOUTH CAROLINA SYSTEM                     | 460530 | 1. 6147 |
| 578 | UNIVERSITY OF ROSTOCK                                   | 459954 | 1. 6127 |
| 579 | AGENCY FOR SCIENCE TECHNOLOGY & RESEARCH (ASTAR)        | 459804 | 1. 6122 |
| 580 | UNIVERSITY OF PISA                                      | 458940 | 1. 6091 |
| 581 | PASQUAL MARAGALL FDN                                    | 458777 | 1. 6086 |
| 582 | JAGIELLONIAN UNIVERSITY                                 | 456031 | 1. 5989 |
| 583 | VAN ANDEL INSTITUTE                                     | 454176 | 1. 5924 |
| 584 | TEL AVIV SOURASKY MEDICAL CENTER                        | 453175 | 1. 5889 |
| 585 | HARBORVIEW MEDICAL CENTER                               | 453111 | 1. 5887 |

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| 586 | UNIVERSITY OF MISSISSIPPI                                            | 452091 | 1. 5851 |
| 587 | CONSEJO NACIONAL DE INVESTIGACIONES CIENTIFICAS Y TECNICAS (CONICET) | 450403 | 1. 5792 |
| 588 | NIH NATIONAL HEART LUNG & BLOOD INSTITUTE (NHLBI)                    | 449666 | 1. 5766 |
| 589 | CAMBRIDGESHIRE & PETERBOROUGH NHS FDN TRUST                          | 449241 | 1. 5751 |
| 590 | UNIVERSITY OF LEEDS                                                  | 448840 | 1. 5737 |
| 591 | UNIVERSITE DE VERSAILLES SAINT-QUENTIN-EN-YVELINES                   | 448671 | 1. 5731 |
| 592 | VA PALO ALTO HEALTH CARE SYSTEM                                      | 447371 | 1. 5686 |
| 593 | UNICANCER                                                            | 446989 | 1. 5672 |
| 594 | FLINDERS UNIVERSITY SOUTH AUSTRALIA                                  | 445837 | 1. 5632 |
| 595 | CHU GRENOBLE ALPES                                                   | 443988 | 1. 5567 |
| 596 | BELLVITGE UNIVERSITY HOSPITAL                                        | 443463 | 1. 5549 |
| 597 | ST GEORGES UNIVERSITY LONDON                                         | 441057 | 1. 5464 |
| 598 | SEOUL NATIONAL UNIVERSITY HOSPITAL                                   | 441052 | 1. 5464 |
| 599 | YONSEI UNIVERSITY HEALTH SYSTEM                                      | 438479 | 1. 5374 |
| 600 | SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CAS                     | 437847 | 1. 5352 |
| 601 | PORTLAND VA MEDICAL CENTER                                           | 436374 | 1. 5300 |
| 602 | UNIV NANTES ANGERS LE MANS                                           | 435377 | 1. 5265 |
| 603 | UNIVERSITY OF CALIFORNIA SANTA BARBARA                               | 432993 | 1. 5182 |
| 604 | INRAE                                                                | 432885 | 1. 5178 |
| 605 | ROYAL INFIRMARY OF EDINBURGH                                         | 432731 | 1. 5172 |
| 606 | KYUSHU UNIVERSITY                                                    | 431621 | 1. 5133 |
| 607 | TAMPERE UNIVERSITY                                                   | 429409 | 1. 5056 |
| 608 | GEORGIA INSTITUTE OF TECHNOLOGY                                      | 428830 | 1. 5036 |
| 609 | ASTRAZENECA                                                          | 427854 | 1. 5001 |
| 610 | UNIVERSITY OF CAGLIARI                                               | 426357 | 1. 4949 |

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| 611 | PENN STATE HEALTH                                     | 424318 | 1. 4877 |
| 612 | VA PITTSBURGH HEALTHCARE SYSTEM                       | 420866 | 1. 4756 |
| 613 | NATIONAL TAIWAN UNIVERSITY                            | 419673 | 1. 4714 |
| 614 | MAASTRICHT UNIVERSITY MEDICAL<br>CENTRE (MUMC)        | 417064 | 1. 4623 |
| 615 | AUSTRALIAN NATIONAL UNIVERSITY                        | 416588 | 1. 4606 |
| 616 | INSTITUT PASTEUR PARIS                                | 416229 | 1. 4594 |
| 617 | CHONGQING MEDICAL UNIVERSITY                          | 414196 | 1. 4522 |
| 618 | UNIVERSITY OF SOUTH AUSTRALIA                         | 411456 | 1. 4426 |
| 619 | SANFORD BURNHAM PREBYS MEDICAL<br>DISCOVERY INSTITUTE | 411340 | 1. 4422 |
| 620 | LONDON SCHOOL OF HYGIENE & TROPICAL<br>MEDICINE       | 411055 | 1. 4412 |
| 621 | IRCCS OSPEDALE SAN CAMILLO                            | 410994 | 1. 4410 |
| 622 | EUROPEAN MOLECULAR BIOLOGY<br>LABORATORY (EMBL)       | 410448 | 1. 4391 |
| 623 | FINLAND NATIONAL INSTITUTE FOR<br>HEALTH & WELFARE    | 409940 | 1. 4373 |
| 624 | UNIVERSIDADE FEDERAL DO RIO DE<br>JANEIRO             | 407296 | 1. 4281 |
| 625 | IRCCS SAN RAFFAELE PISANA                             | 405316 | 1. 4211 |
| 626 | UNIVERSITY OF BRIGHTON                                | 404764 | 1. 4192 |
| 627 | UNIVERSIDAD MIGUEL HERNANDEZ DE<br>ELCHE              | 403541 | 1. 4149 |
| 628 | LEIBNIZ INSTITUT FUR NEUROBIOLOGIE<br>(LIN)           | 400292 | 1. 4035 |
| 629 | CHU NICE                                              | 399205 | 1. 3997 |
| 630 | UNIVERSITY OF MISSOURI SYSTEM                         | 398983 | 1. 3989 |
| 631 | BEN GURION UNIVERSITY                                 | 398305 | 1. 3965 |
| 632 | YORK UNIVERSITY – CANADA                              | 398064 | 1. 3957 |
| 633 | UNIVERSITY OF SASKATCHEWAN                            | 397770 | 1. 3947 |
| 634 | KYUNG HEE UNIVERSITY                                  | 397679 | 1. 3943 |
| 635 | UNIVERSITY OF TEXAS MEDICAL BRANCH<br>GALVESTON       | 397364 | 1. 3932 |

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| 636 | UNIVERSITY OF READING                                  | 397319 | 1. 3931 |
| 637 | UNIVERSIDADE FEDERAL DE SANTA CATARINA (UFSC)          | 395281 | 1. 3859 |
| 638 | LAUREATE INSTITUTE FOR BRAIN RESEARCH, INC.            | 394111 | 1. 3818 |
| 639 | LAUREATE PSYCHIAT CLIN & HOSP                          | 394111 | 1. 3818 |
| 640 | UNIVERSITE COTE D'AZUR                                 | 394080 | 1. 3817 |
| 641 | UNIVERSITY OF WITWATERSRAND                            | 392432 | 1. 3759 |
| 642 | MRC COGNIT & BRAIN SCI UNIT                            | 389586 | 1. 3660 |
| 643 | UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA | 387325 | 1. 3580 |
| 644 | UNIVERSITY OF CALIFORNIA RIVERSIDE                     | 386463 | 1. 3550 |
| 645 | SCHIZOPHRENIA RES INST                                 | 386219 | 1. 3542 |
| 646 | UNIVERSITY OF TARTU                                    | 385726 | 1. 3524 |
| 647 | UNIVERSITY OF PARMA                                    | 385603 | 1. 3520 |
| 648 | IRCCS FONDAZIONE DON CARLO GNOCCHI ONLUS               | 385396 | 1. 3513 |
| 649 | UNIVERSITY OF HAIFA                                    | 384969 | 1. 3498 |
| 650 | OXFORD UNIVERSITY HOSPITALS NHS FOUNDATION TRUST       | 381598 | 1. 3380 |
| 651 | UNIVERSITY OF GRAZ                                     | 381425 | 1. 3373 |
| 652 | WEST VIRGINIA UNIVERSITY                               | 380273 | 1. 3333 |
| 653 | OLLSCOIL NA GAILLIMHE-UNIVERSITY OF GALWAY             | 380135 | 1. 3328 |
| 654 | AALTO UNIVERSITY                                       | 379213 | 1. 3296 |
| 655 | JANSSEN PHARMACEUTICALS                                | 379181 | 1. 3295 |
| 656 | EDITH COWAN UNIVERSITY                                 | 378732 | 1. 3279 |
| 657 | HARVARD MED SCH                                        | 378493 | 1. 3271 |
| 658 | COLLEGIUM MEDICUM JAGIELLONIAN UNIVERSITY              | 377715 | 1. 3243 |
| 659 | UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO                | 376622 | 1. 3205 |
| 660 | HARTFORD HOSPITAL                                      | 376524 | 1. 3202 |

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| 661 | MEDICAL UNIVERSITY LODZ                                    | 376513 | 1. 3201 |
| 662 | GEORGE INSTITUTE FOR GLOBAL HEALTH                         | 376491 | 1. 3200 |
| 663 | NIH NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES    | 376380 | 1. 3197 |
| 664 | HOKKAIDO UNIVERSITY                                        | 376272 | 1. 3193 |
| 665 | AUSTRALIAN CATHOLIC UNIVERSITY                             | 374211 | 1. 3121 |
| 666 | BAR ILAN UNIVERSITY                                        | 374186 | 1. 3120 |
| 667 | CARL GUSTAV CARUS UNIVERSITY HOSPITAL                      | 373727 | 1. 3104 |
| 668 | BANNER ALZHEIMER'S INSTITUTE                               | 372484 | 1. 3060 |
| 669 | TRANSLATIONAL GENOMICS RESEARCH INSTITUTE                  | 372184 | 1. 3049 |
| 670 | FRAMINGHAM HEART STUDY                                     | 371274 | 1. 3018 |
| 671 | UNIVERSITY OF COLORADO DENVER                              | 369911 | 1. 2970 |
| 672 | COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH ORGANISATION | 369106 | 1. 2942 |
| 673 | AUTONOMOUS UNIVERSITY OF MADRID                            | 368184 | 1. 2909 |
| 674 | UNIVERSITY OF OULU                                         | 367759 | 1. 2894 |
| 675 | VA GREATER LOS ANGELES HEALTHCARE SYSTEM                   | 367379 | 1. 2881 |
| 676 | HUNTER MEDICAL RESEARCH INSTITUTE                          | 367160 | 1. 2873 |
| 677 | UNIVERSITY OF TWENTE                                       | 366710 | 1. 2858 |
| 678 | KREMBIL RESEARCH INSTITUTE                                 | 366527 | 1. 2851 |
| 679 | WUHAN UNIVERSITY                                           | 365643 | 1. 2820 |
| 680 | SAARLAND UNIVERSITY                                        | 364976 | 1. 2797 |
| 681 | UNIVERSITY OF OKLAHOMA SYSTEM                              | 364968 | 1. 2796 |
| 682 | MEDICAL RESEARCH COUNCIL UK (MRC)                          | 364648 | 1. 2785 |
| 683 | UNIVERSITY OF TASMANIA                                     | 363993 | 1. 2762 |
| 684 | CHINA MEDICAL UNIVERSITY                                   | 363958 | 1. 2761 |
| 685 | ARISTOTLE UNIVERSITY OF THESSALONIKI                       | 363327 | 1. 2739 |

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| 686 | CSIC-UMH – INSTITUTO DE NEUROCIENCIAS DE ALICANTE (IN)           | 362602 | 1. 2713 |
| 687 | NIH NATIONAL HUMAN GENOME RESEARCH INSTITUTE (NHGRI)             | 362042 | 1. 2694 |
| 688 | ROYAL BRISBANE & WOMEN’S HOSPITAL                                | 360997 | 1. 2657 |
| 689 | UNIVERSITY OF TULSA                                              | 360013 | 1. 2623 |
| 690 | UNIVERSIDAD DE CHILE                                             | 359823 | 1. 2616 |
| 691 | HOSPITAL OF SANTA CREU I SANT PAU                                | 359282 | 1. 2597 |
| 692 | SAN DIEGO STATE UNIVERSITY                                       | 358680 | 1. 2576 |
| 693 | AALBORG UNIVERSITY                                               | 358679 | 1. 2576 |
| 694 | UNIVERSITY OF IBADAN                                             | 357182 | 1. 2523 |
| 695 | NIH NATIONAL EYE INSTITUTE (NEI)                                 | 354603 | 1. 2433 |
| 696 | PRINCE OF WALES HOSPITAL                                         | 353666 | 1. 2400 |
| 697 | UNIVERSITY OF QUEBEC                                             | 351501 | 1. 2324 |
| 698 | MARTIN LUTHER UNIVERSITY HALLE WITTENBERG                        | 351028 | 1. 2308 |
| 699 | SIEMENS AG                                                       | 350681 | 1. 2296 |
| 700 | ISTITUTO SUPERIORE DI SANITA (ISS)                               | 350341 | 1. 2284 |
| 701 | FINNISH INSTITUTE OF OCCUPATIONAL HEALTH                         | 349529 | 1. 2255 |
| 702 | IRCCS ISTITUTO DELLE SCIENZE NEUROLOGICHE DI BOLOGNA (ISNB)      | 349420 | 1. 2251 |
| 703 | NATIONAL CEREBRAL & CARDIOVASCULAR CENTER – JAPAN                | 348497 | 1. 2219 |
| 704 | UNIVERSITY OF ARKANSAS SYSTEM                                    | 348270 | 1. 2211 |
| 705 | ORYGEN, THE NATIONAL CENTRE OF EXCELLENCE IN YOUTH MENTAL HEALTH | 347455 | 1. 2182 |
| 706 | SOOCHOW UNIVERSITY – CHINA                                       | 345653 | 1. 2119 |
| 707 | UNIVERSITY OF CHINESE ACADEMY OF SCIENCES, CAS                   | 344820 | 1. 2090 |
| 708 | CURTIN UNIVERSITY                                                | 344511 | 1. 2079 |
| 709 | UNIVERSITY COLLEGE DUBLIN                                        | 343474 | 1. 2043 |
| 710 | VALL D’HEBRON INSTITUT DE RECERCA (VHIR)                         | 342801 | 1. 2019 |

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| 711 | SHIRLEY RYAN ABILITYLAB                                             | 342671 | 1. 2015 |
| 712 | LIFESPAN HEALTH RHODE ISLAND                                        | 342314 | 1. 2002 |
| 713 | CIBERER                                                             | 342274 | 1. 2001 |
| 714 | NIH NATIONAL INSTITUTE OF DIABETES<br>& DIGESTIVE & KIDNEY DISEASES | 341666 | 1. 1979 |
| 715 | SHANDONG UNIVERSITY                                                 | 341621 | 1. 1978 |
| 716 | UNIV HOSP                                                           | 341395 | 1. 1970 |
| 717 | CHU DE CAEN NORMANDIE                                               | 339776 | 1. 1913 |
| 718 | UNIVERSITY OF SHERBROOKE                                            | 338568 | 1. 1871 |
| 719 | BEAUMONT HOSP                                                       | 338486 | 1. 1868 |
| 720 | HONG KONG UNIVERSITY OF SCIENCE &<br>TECHNOLOGY                     | 337864 | 1. 1846 |
| 721 | JOHNSON & JOHNSON USA                                               | 337441 | 1. 1831 |
| 722 | OAKLAND UNIVERSITY                                                  | 337346 | 1. 1828 |
| 723 | UNIVERSITY OF FERRARA                                               | 336565 | 1. 1801 |
| 724 | CARL VON OSSIETZKY UNIVERSITAT<br>OLDENBURG                         | 335832 | 1. 1775 |
| 725 | TSINGHUA UNIVERSITY                                                 | 335598 | 1. 1767 |
| 726 | NEWYORK-PRESBYTERIAN HOSPITAL                                       | 334668 | 1. 1734 |
| 727 | KOREA ADVANCED INSTITUTE OF SCIENCE<br>& TECHNOLOGY (KAIST)         | 334382 | 1. 1724 |
| 728 | UNIVERSITY OF SALERNO                                               | 332071 | 1. 1643 |
| 729 | SOUTHERN MEDICAL UNIVERSITY – CHINA                                 | 331431 | 1. 1621 |
| 730 | TECHNION ISRAEL INSTITUTE OF<br>TECHNOLOGY                          | 331358 | 1. 1618 |
| 731 | PONTIFICIA UNIVERSIDAD CATOLICA DE<br>CHILE                         | 330323 | 1. 1582 |
| 732 | HANGZHOU NORMAL UNIVERSITY                                          | 330292 | 1. 1581 |
| 733 | UNIVERSITY OF NORTH TEXAS SYSTEM                                    | 330249 | 1. 1579 |
| 734 | JORDAN UNIVERSITY OF SCIENCE &<br>TECHNOLOGY                        | 329279 | 1. 1545 |
| 735 | FLORIDA INTERNATIONAL UNIVERSITY                                    | 329213 | 1. 1543 |

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| 736 | TAIPEI VETERANS GENERAL HOSPITAL                                      | 329177 | 1. 1542 |
| 737 | UNIVERSITY OF NEBRASKA SYSTEM                                         | 328818 | 1. 1529 |
| 738 | WAGENINGEN UNIVERSITY & RESEARCH                                      | 328612 | 1. 1522 |
| 739 | SZEGED UNIVERSITY                                                     | 328511 | 1. 1518 |
| 740 | UNIVERSITY HOSPITALS OF CLEVELAND                                     | 328255 | 1. 1509 |
| 741 | UNIVERSITY OF LEICESTER                                               | 328238 | 1. 1509 |
| 742 | CHINESE ACADEMY OF MEDICAL SCIENCES<br>– PEKING UNION MEDICAL COLLEGE | 327875 | 1. 1496 |
| 743 | RAPPAPORT FACULTY OF MEDICINE                                         | 327395 | 1. 1479 |
| 744 | NANTONG UNIVERSITY                                                    | 326031 | 1. 1431 |
| 745 | CAIRO UNIVERSITY                                                      | 325601 | 1. 1416 |
| 746 | INSTITUTE OF AUTOMATION, CAS                                          | 325053 | 1. 1397 |
| 747 | GHENT UNIVERSITY HOSPITAL                                             | 324700 | 1. 1385 |
| 748 | CASE WESTERN RESERVE UNIVERSITY<br>HOSPITAL                           | 324439 | 1. 1375 |
| 749 | SEMMELWEIS UNIVERSITY                                                 | 322963 | 1. 1324 |
| 750 | SALFORD ROYAL NHS FOUNDATION TRUST                                    | 321510 | 1. 1273 |
| 751 | NIIGATA UNIVERSITY                                                    | 320629 | 1. 1242 |
| 752 | SAMSUNG MEDICAL CENTER                                                | 319800 | 1. 1213 |
| 753 | UNIVERSIDADE DO MINHO                                                 | 317193 | 1. 1121 |
| 754 | PURDUE UNIVERSITY SYSTEM                                              | 314586 | 1. 1030 |
| 755 | UNIVERSITY OF ARKANSAS MEDICAL<br>SCIENCES                            | 314189 | 1. 1016 |
| 756 | VIRGINIA POLYTECHNIC INSTITUTE &<br>STATE UNIVERSITY                  | 314103 | 1. 1013 |
| 757 | UNIVERSITY OF MISSISSIPPI MEDICAL<br>CENTER                           | 312546 | 1. 0958 |
| 758 | INSTITUT HOSPITAL DEL MAR<br>D' INVESTIGACIONS MEDIQUES (IMIM)        | 312405 | 1. 0953 |
| 759 | UNIVERSITY OF TSUKUBA                                                 | 312168 | 1. 0945 |
| 760 | KANAZAWA UNIVERSITY                                                   | 311573 | 1. 0924 |

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| 761 | WAKE FOREST BAPTIST MEDICAL CENTER        | 311516 | 1. 0922 |
| 762 | QINGDAO UNIVERSITY                        | 311300 | 1. 0915 |
| 763 | WASHINGTON STATE UNIVERSITY               | 310829 | 1. 0898 |
| 764 | GEORGIA STATE UNIVERSITY                  | 309979 | 1. 0868 |
| 765 | MAGNA GRAECIA UNIVERSITY OF CATANZARO     | 308774 | 1. 0826 |
| 766 | IRCCS OSPEDALE SAN RAFFAELE               | 308540 | 1. 0818 |
| 767 | PURDUE UNIVERSITY                         | 308096 | 1. 0802 |
| 768 | ATLANTA VA HEALTH CARE SYSTEM             | 307064 | 1. 0766 |
| 769 | MERCK & COMPANY                           | 307017 | 1. 0765 |
| 770 | VA ANN ARBOR HEALTHCARE SYSTEM            | 306992 | 1. 0764 |
| 771 | STELLENBOSCH UNIVERSITY                   | 306877 | 1. 0760 |
| 772 | UNIVERSITY OF MASSACHUSETTS AMHERST       | 306632 | 1. 0751 |
| 773 | ROYAL NORTH SHORE HOSPITAL                | 306374 | 1. 0742 |
| 774 | ERNST MORITZ ARNDT UNIVERSITAT GREIFSWALD | 306368 | 1. 0742 |
| 775 | MASSACHUSETTS EYE & EAR INFIRMARY         | 304712 | 1. 0684 |
| 776 | CHAIM SHEBA MEDICAL CENTER                | 304706 | 1. 0684 |
| 777 | UNIV BOURGOGNE FRANCHE-COMTE COMUE        | 303079 | 1. 0626 |
| 778 | UPPSALA UNIVERSITY HOSPITAL               | 302672 | 1. 0612 |
| 779 | CENT VAL LOIRE COMUE                      | 301379 | 1. 0567 |
| 780 | RHODE ISLAND HOSPITAL                     | 299941 | 1. 0516 |
| 781 | ABBVIE                                    | 299389 | 1. 0497 |
| 782 | CLINIQUES UNIVERSITAIRES SAINT-LUC        | 299001 | 1. 0484 |
| 783 | CHIBA UNIVERSITY                          | 297895 | 1. 0445 |
| 784 | FLORIDA STATE UNIVERSITY                  | 296748 | 1. 0405 |
| 785 | PURDUE UNIVERSITY WEST LAFAYETTE CAMPUS   | 296476 | 1. 0395 |

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| 786 | UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER                 | 296428 | 1. 0393 |
| 787 | UNIVERSITY OF CATANIA                                         | 295507 | 1. 0361 |
| 788 | CHANG GUNG MEMORIAL HOSPITAL                                  | 294762 | 1. 0335 |
| 789 | KITASATO UNIVERSITY                                           | 294218 | 1. 0316 |
| 790 | XIAMEN UNIVERSITY                                             | 293317 | 1. 0284 |
| 791 | CHU DIJON BOURGOGNE                                           | 291471 | 1. 0220 |
| 792 | HOPITAL UNIVERSITAIRE NECKER-ENFANTS MALADES – APHP           | 291361 | 1. 0216 |
| 793 | ATHENS MEDICAL SCHOOL                                         | 290883 | 1. 0199 |
| 794 | NANTES UNIVERSITE                                             | 289186 | 1. 0139 |
| 795 | XI' AN JIAOTONG UNIVERSITY                                    | 288683 | 1. 0122 |
| 796 | ANN & ROBERT H. LURIE CHILDREN'S HOSPITAL OF CHICAGO          | 288475 | 1. 0114 |
| 797 | CHU DE NANTES                                                 | 287612 | 1. 0084 |
| 798 | UNIV CONFEDERALE LEONARD DE VINCI                             | 287341 | 1. 0075 |
| 799 | CHANG GUNG UNIVERSITY                                         | 285604 | 1. 0014 |
| 800 | A. O. U. CITTA DELLA SALUTE E DELLA SCIENZA DI TORINO         | 285420 | 1. 0007 |
| 801 | LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER NEW ORLEANS | 285307 | 1. 0003 |
| 802 | RALPH H JOHNSON VA MEDICAL CENTER                             | 284921 | 0. 9990 |
| 803 | UNIVERSITY OF L' AQUILA                                       | 284627 | 0. 9980 |
| 804 | UNIVERSITY OF WOLLONGONG                                      | 284364 | 0. 9970 |
| 805 | TAIPEI MEDICAL UNIVERSITY                                     | 284019 | 0. 9958 |
| 806 | ALBANY MEDICAL COLLEGE                                        | 282952 | 0. 9921 |
| 807 | TEXAS TECH UNIVERSITY SYSTEM                                  | 281979 | 0. 9887 |
| 808 | RESEAU ETAB ENSEIGN SUPER RECH CHAMPAGNE ARDENNE              | 280309 | 0. 9828 |
| 809 | UNIVERSITY OF CALIFORNIA LOS ANGELES MEDICAL CENTER           | 279880 | 0. 9813 |
| 810 | UNIVERSITY OF GEORGIA                                         | 279546 | 0. 9801 |

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| 811 | FUKUSHIMA MEDICAL UNIVERSITY         | 279040 | 0.9784 |
| 812 | UNIVERSITA DI MODENA E REGGIO EMILIA | 278915 | 0.9779 |
| 813 | CHU DE REIMS                         | 278746 | 0.9773 |
| 814 | MELBOURNE HLTH                       | 278584 | 0.9768 |
| 815 | LIMOUSIN POITOU-CHARENTES            | 278473 | 0.9764 |
| 816 | UNIVERSITY OF ICELAND                | 278209 | 0.9755 |
| 817 | QINGDAO MUNICIPAL HOSPITAL           | 276847 | 0.9707 |
| 818 | TECHNICAL UNIVERSITY OF DENMARK      | 275417 | 0.9657 |
| 819 | HOSPITAL SANTA MARIA                 | 275058 | 0.9644 |
| 820 | BRIGHAM YOUNG UNIVERSITY             | 274937 | 0.9640 |
| 821 | JAMES J. PETERS VA MEDICAL CENTER    | 272892 | 0.9568 |
| 822 | UNITED STATES ARMY                   | 272255 | 0.9546 |
| 823 | JUSTUS LIEBIG UNIVERSITY GIESSEN     | 270602 | 0.9488 |
| 824 | US FOOD & DRUG ADMINISTRATION (FDA)  | 269780 | 0.9459 |
| 825 | BIRKBECK UNIVERSITY LONDON           | 269592 | 0.9452 |
| 826 | UNIVERSITY OF MISSOURI COLUMBIA      | 268318 | 0.9408 |
| 827 | TAMPERE UNIVERSITY HOSPITAL          | 268065 | 0.9399 |
| 828 | UNIVERSITE DE BOURGOGNE              | 267425 | 0.9376 |
| 829 | UNIVERSITY OF HULL                   | 267266 | 0.9371 |
| 830 | NAVAL MEDICAL UNIVERSITY             | 266957 | 0.9360 |
| 831 | TEXAS TECH UNIVERSITY                | 266560 | 0.9346 |
| 832 | VIRGEN DEL ROCIO UNIVERSITY HOSPITAL | 265017 | 0.9292 |
| 833 | UNIVERSITY OF SEVILLA                | 264121 | 0.9261 |
| 834 | IRCCS BAMBINO GESU                   | 263820 | 0.9250 |
| 835 | UNIVERSITY OF ULSAN                  | 263798 | 0.9249 |

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| 836 | GRADUATE UNIVERSITY FOR ADVANCED STUDIES - JAPAN                   | 263594 | 0.9242 |
| 837 | ISTANBUL UNIVERSITY                                                | 263106 | 0.9225 |
| 838 | GENERAL UNIVERSITY HOSPITAL PRAGUE                                 | 261746 | 0.9177 |
| 839 | NANYANG TECHNOLOGICAL UNIVERSITY                                   | 261199 | 0.9158 |
| 840 | NANYANG TECHNOLOGICAL UNIVERSITY & NATIONAL INSTITUTE OF EDUCATION | 261199 | 0.9158 |
| 841 | IRAN UNIVERSITY OF MEDICAL SCIENCES                                | 261016 | 0.9152 |
| 842 | BARCELONA INSTITUTE OF SCIENCE & TECHNOLOGY                        | 260611 | 0.9138 |
| 843 | ROSALIND FRANKLIN UNIVERSITY MEDICAL & SCIENCE                     | 260284 | 0.9126 |
| 844 | LANCASTER UNIVERSITY                                               | 260282 | 0.9126 |
| 845 | RUSSIAN ACADEMY OF SCIENCES                                        | 259794 | 0.9109 |
| 846 | HOWARD UNIVERSITY                                                  | 259143 | 0.9086 |
| 847 | HOSPITAL DEL MAR                                                   | 257355 | 0.9023 |
| 848 | UNIVERSITY OF QUEBEC MONTREAL                                      | 254990 | 0.8940 |
| 849 | SANOFI-AVENTIS                                                     | 254324 | 0.8917 |
| 850 | UNIVERSITY OF SURREY                                               | 253066 | 0.8873 |
| 851 | POLYTECHNIC UNIVERSITY OF MILAN                                    | 253064 | 0.8873 |
| 852 | IRCCS FONDAZIONE STELLA MARIS                                      | 252943 | 0.8869 |
| 853 | SRI INTERNATIONAL                                                  | 251603 | 0.8822 |
| 854 | UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER                    | 250736 | 0.8791 |
| 855 | ZURICH CENTER INTEGRATIVE HUMAN PHYSIOLOGY (ZIHP)                  | 250614 | 0.8787 |
| 856 | UNIVERSITY OF PLYMOUTH                                             | 249462 | 0.8747 |
| 857 | TECHNICAL UNIVERSITY OF BERLIN                                     | 249095 | 0.8734 |
| 858 | RESEARCH TRIANGLE INSTITUTE                                        | 248943 | 0.8728 |
| 859 | RWTH AACHEN UNIVERSITY HOSPITAL                                    | 248504 | 0.8713 |
| 860 | UNIVERSITY OF NEBRASKA MEDICAL CENTER                              | 248464 | 0.8712 |

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| 861 | UNIVERSITY OF HAWAII SYSTEM                                | 247696 | 0.8685 |
| 862 | IRCCS ISTITUTO AUXOLOGICO ITALIANO                         | 247668 | 0.8684 |
| 863 | PRES EUROPEAN UNIV BRETAGNE                                | 247200 | 0.8667 |
| 864 | KOREA INSTITUTE OF SCIENCE & TECHNOLOGY (KIST)             | 244303 | 0.8566 |
| 865 | UNIVERSITY OF BIELEFELD                                    | 243381 | 0.8533 |
| 866 | SINAI HEALTH SYSTEM TORONTO                                | 243335 | 0.8532 |
| 867 | CSIC-JA-USE - INSTITUTO DE BIOMEDICINA DE SEVILLA (IBIS)   | 241155 | 0.8455 |
| 868 | FRED HUTCHINSON CANCER CENTER                              | 240946 | 0.8448 |
| 869 | CHINA MEDICAL UNIVERSITY TAIWAN                            | 240008 | 0.8415 |
| 870 | UNIVERSITY OF LJUBLJANA                                    | 239635 | 0.8402 |
| 871 | SWANSEA UNIVERSITY                                         | 239147 | 0.8385 |
| 872 | HOPITAL UNIVERSITAIRE COCHIN - APHP                        | 238930 | 0.8377 |
| 873 | ODENSE UNIVERSITY HOSPITAL                                 | 237814 | 0.8338 |
| 874 | JUNTENDO UNIVERSITY                                        | 237234 | 0.8318 |
| 875 | STATE UNIVERSITY OF NEW YORK (SUNY) UPSTATE MEDICAL CENTER | 236414 | 0.8289 |
| 876 | UNIVERSITY OF LUXEMBOURG                                   | 235580 | 0.8260 |
| 877 | ROYAL COLLEGE OF SURGEONS - IRELAND                        | 235395 | 0.8253 |
| 878 | UNIVERSITY OF VIENNA                                       | 234958 | 0.8238 |
| 879 | SHAHID BEHESHTI UNIVERSITY MEDICAL SCIENCES                | 234657 | 0.8228 |
| 880 | UNIVERSITY OF EASTERN PIEDMONT AMEDEO AVOGADRO             | 234068 | 0.8207 |
| 881 | HOSPITAL UNIVERSITARIO 12 DE OCTUBRE                       | 233539 | 0.8188 |
| 882 | BERNSTEIN CTR COMPUTAT NEUROSCI                            | 233318 | 0.8181 |
| 883 | EISAI CO LTD                                               | 233125 | 0.8174 |
| 884 | ALBERTA CHILDRENS HOSPITAL                                 | 233039 | 0.8171 |
| 885 | UNIVERSITY OF PUERTO RICO                                  | 232943 | 0.8167 |

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|-----|---------------------------------------------------------|--------|--------|
| 886 | UNIVERSITE DE RENNES 1                                  | 232781 | 0.8162 |
| 887 | SOUTHEAST UNIVERSITY - CHINA                            | 232182 | 0.8141 |
| 888 | UNIVERSITY OF FRIBOURG                                  | 231034 | 0.8100 |
| 889 | ISTITUTI CLINICI SCIENTIFICI<br>MAUGERI IRCCS           | 229603 | 0.8050 |
| 890 | UNIVERSITY OF TECHNOLOGY SYDNEY                         | 229199 | 0.8036 |
| 891 | OSPEDALE NIGUARDA CA' GRANDA                            | 229167 | 0.8035 |
| 892 | UNIVERSITY OF GRANADA                                   | 227655 | 0.7982 |
| 893 | UNIVERSITY OF KONSTANZ                                  | 227633 | 0.7981 |
| 894 | TOKYO METROPOLITAN INSTITUTE OF<br>MEDICAL SCIENCE      | 227482 | 0.7976 |
| 895 | NATIONWIDE CHILDRENS HOSP                               | 227220 | 0.7967 |
| 896 | RESEARCH INSTITUTE AT NATIONWIDE<br>CHILDREN'S HOSPITAL | 227220 | 0.7967 |
| 897 | JILIN UNIVERSITY                                        | 225947 | 0.7922 |
| 898 | INTERNATIONAL SCHOOL FOR ADVANCED<br>STUDIES (SISSA)    | 225698 | 0.7913 |
| 899 | UNIVERSITY HOSPITAL ATTIKON                             | 225360 | 0.7902 |
| 900 | DEPT NEUROL                                             | 224876 | 0.7885 |
| 901 | SOUTHWEST UNIVERSITY - CHINA                            | 224365 | 0.7867 |
| 902 | TEXAS A&M HEALTH SCIENCE CENTER                         | 224189 | 0.7860 |
| 903 | KING ABDULAZIZ UNIVERSITY                               | 223161 | 0.7824 |
| 904 | TONGJI UNIVERSITY                                       | 223031 | 0.7820 |
| 905 | HARBIN MEDICAL UNIVERSITY                               | 222500 | 0.7801 |
| 906 | CHU DE NANCY                                            | 222201 | 0.7791 |
| 907 | ST ANNE'S UNIVERSITY HOSPITAL BRNO<br>(FNUSA-ICRC)      | 222014 | 0.7784 |
| 908 | DELFT UNIVERSITY OF TECHNOLOGY                          | 221984 | 0.7783 |
| 909 | UNIVERSITY OF HOUSTON                                   | 221229 | 0.7757 |
| 910 | UNIVERSITY OF HOUSTON SYSTEM                            | 221229 | 0.7757 |

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|-----|------------------------------------------------------------|--------|--------|
| 911 | COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (CSIR) – INDIA | 220734 | 0.7739 |
| 912 | KYUNGPOOK NATIONAL UNIVERSITY                              | 220381 | 0.7727 |
| 913 | ROYAL HOLLOWAY UNIVERSITY LONDON                           | 220300 | 0.7724 |
| 914 | AZIENDA OSPEDALIERO UNIVERSITARIA CAREGGI                  | 219901 | 0.7710 |
| 915 | CSIR                                                       | 219588 | 0.7699 |
| 916 | INRIA                                                      | 219573 | 0.7699 |
| 917 | WENZHOU MEDICAL UNIVERSITY                                 | 217992 | 0.7643 |
| 918 | GRIFFITH UNIVERSITY                                        | 217437 | 0.7624 |
| 919 | UNIVERSITY OF PECS                                         | 216757 | 0.7600 |
| 920 | KOREA UNIVERSITY MEDICINE (KU MEDICINE)                    | 216425 | 0.7588 |
| 921 | NATIONAL TAIWAN UNIVERSITY HOSPITAL                        | 215965 | 0.7572 |
| 922 | KING SAUD UNIVERSITY                                       | 215647 | 0.7561 |
| 923 | FUJITA HEALTH UNIVERSITY                                   | 215167 | 0.7544 |
| 924 | FLORIDA ATLANTIC UNIVERSITY                                | 215133 | 0.7543 |
| 925 | TUFTS MEDICAL CENTER                                       | 215072 | 0.7541 |
| 926 | HOPITAL UNIVERSITAIRE ROBERT-DEBRE – APHP                  | 214582 | 0.7524 |
| 927 | AUSL DI BOLOGNA                                            | 214552 | 0.7523 |
| 928 | BERLIN INST HLTH                                           | 213297 | 0.7479 |
| 929 | GENERAL ELECTRIC                                           | 213238 | 0.7477 |
| 930 | YOKOHAMA CITY UNIVERSITY                                   | 213224 | 0.7476 |
| 931 | PEKING UNION MEDICAL COLLEGE                               | 212191 | 0.7440 |
| 932 | UNIVERSITY OF PALERMO                                      | 210104 | 0.7367 |
| 933 | UNIVERSITE DE TOURS                                        | 209404 | 0.7342 |
| 934 | HEBEI MEDICAL UNIVERSITY                                   | 208875 | 0.7324 |
| 935 | UNIVERSITY OF VICTORIA                                     | 208239 | 0.7301 |

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| 936 | ZHENGZHOU UNIVERSITY                                        | 207740 | 0.7284 |
| 937 | NATIONAL HOSPITAL NORWAY                                    | 207261 | 0.7267 |
| 938 | CHU TOURS                                                   | 206835 | 0.7252 |
| 939 | UNIVERSITY OF WISCONSIN MILWAUKEE                           | 205682 | 0.7212 |
| 940 | HACETTEPE UNIVERSITY                                        | 204131 | 0.7157 |
| 941 | LEIBNIZ INSTITUT FOR<br>ARBEITSFORSCHUNG AN DER TU DORTMUND | 203779 | 0.7145 |
| 942 | NORTH CAROLINA STATE UNIVERSITY                             | 203554 | 0.7137 |
| 943 | CSIC – CENTRO DE BIOLOGIA MOLECULAR<br>SEVERO OCHOA (CBM)   | 203407 | 0.7132 |
| 944 | JINAN UNIVERSITY                                            | 203319 | 0.7129 |
| 945 | KESSLER INSTITUTE FOR<br>REHABILITATION                     | 203316 | 0.7129 |
| 946 | UNIVERSITE DE POITIERS                                      | 201615 | 0.7069 |
| 947 | SALZBURG UNIVERSITY                                         | 200705 | 0.7037 |
| 948 | GEORGE MASON UNIVERSITY                                     | 200681 | 0.7036 |
| 949 | LUNDBECK CORPORATION                                        | 199999 | 0.7012 |
| 950 | CONCORDIA UNIVERSITY – CANADA                               | 198939 | 0.6975 |
| 951 | ACADEMIA SINICA – TAIWAN                                    | 198422 | 0.6957 |
| 952 | UNIVERSITY OF LETHBRIDGE                                    | 197683 | 0.6931 |
| 953 | AZIENDA OSPEDALIERA SANT’ ANDREA                            | 196691 | 0.6896 |
| 954 | OKAYAMA UNIVERSITY                                          | 196267 | 0.6881 |
| 955 | CHU RENNES                                                  | 194991 | 0.6837 |
| 956 | QUEENSLAND UNIVERSITY OF TECHNOLOGY<br>(QUT)                | 194692 | 0.6826 |
| 957 | BANGOR UNIVERSITY                                           | 193671 | 0.6790 |
| 958 | UNIVERSITY OF ST ANDREWS                                    | 193257 | 0.6776 |
| 959 | HALLYM UNIVERSITY                                           | 192058 | 0.6734 |
| 960 | DORTMUND UNIVERSITY OF TECHNOLOGY                           | 191869 | 0.6727 |

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|-----|-----------------------------------------------------|--------|---------|
| 961 | UNIVERSIDADE ESTADUAL DE CAMPINAS                   | 191788 | 0. 6724 |
| 962 | UNIVERSITY OF ZAGREB                                | 191781 | 0. 6724 |
| 963 | HOSPITAL SANTA MARIA DELLA MISERICORDIA             | 191767 | 0. 6724 |
| 964 | QUEENS UNIVERSITY BELFAST                           | 191503 | 0. 6714 |
| 965 | UNIVERSIDAD POLITECNICA DE MADRID                   | 191150 | 0. 6702 |
| 966 | KOBE UNIVERSITY                                     | 190412 | 0. 6676 |
| 967 | HOSPITAL UNIVERSITARIO MARQUES DE VALDECILLA (HUMV) | 189248 | 0. 6635 |
| 968 | UNIVERSITY OF TEXAS AT SAN ANTONIO (UTSA)           | 189175 | 0. 6633 |
| 969 | IRCCS ISTITUTO GIANNINA GASLINI                     | 188956 | 0. 6625 |
| 970 | CHU DE ROUEN                                        | 187984 | 0. 6591 |
| 971 | ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY (RMIT)      | 187546 | 0. 6576 |
| 972 | HASSELT UNIVERSITY                                  | 186722 | 0. 6547 |
| 973 | UNIVERSITY OF WATERLOO                              | 186205 | 0. 6529 |
| 974 | UNIVERSITY OF SANTIAGO DE COMPOSTELA                | 186188 | 0. 6528 |
| 975 | GUNMA UNIVERSITY                                    | 186151 | 0. 6527 |
| 976 | HOSPITAL CLINICO SAN CARLOS                         | 185829 | 0. 6516 |
| 977 | ECOLE PRATIQUE DES HAUTES ETUDES (EPHE)             | 184771 | 0. 6478 |
| 978 | DEPARTMENT OF BIOTECHNOLOGY (DBT) INDIA             | 184634 | 0. 6474 |
| 979 | AIN SHAMS UNIVERSITY                                | 184302 | 0. 6462 |
| 980 | CHINA MEDICAL UNIVERSITY HOSPITAL – TAIWAN          | 183583 | 0. 6437 |
| 981 | MARCHE POLYTECHNIC UNIVERSITY                       | 182818 | 0. 6410 |
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| 983 | HOPITAL UNIVERSITAIRE BICETRE – APHP                | 181708 | 0. 6371 |
| 984 | GOETHE UNIVERSITY FRANKFURT HOSPITAL                | 181449 | 0. 6362 |
| 985 | ROLLINS SCHOOL PUBLIC HEALTH                        | 181284 | 0. 6356 |

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| 986  | MINIST EDUC                                                    | 180713 | 0. 6336 |
| 987  | LOUISIANA STATE UNIVERSITY                                     | 180565 | 0. 6331 |
| 988  | CHILDREN' S HOSPITAL OF EASTERN<br>ONTARIO                     | 180262 | 0. 6320 |
| 989  | GREIFSWALD MEDICAL SCHOOL                                      | 180090 | 0. 6314 |
| 990  | PONTIFICIA UNIVERSIDADE CATOLICA DO<br>RIO GRANDE DO SUL       | 179937 | 0. 6309 |
| 991  | HANYANG UNIVERSITY                                             | 179823 | 0. 6305 |
| 992  | LONDON HEALTH SCIENCES CENTRE                                  | 179240 | 0. 6284 |
| 993  | COLORADO STATE UNIVERSITY                                      | 176901 | 0. 6202 |
| 994  | CHU LIMOGES                                                    | 173715 | 0. 6091 |
| 995  | UNIVERSITY OF DELAWARE                                         | 172806 | 0. 6059 |
| 996  | UNIVERSITY OF EAST ANGLIA                                      | 171870 | 0. 6026 |
| 997  | UNIVERSITE D' ANGERS                                           | 171254 | 0. 6004 |
| 998  | SIMON FRASER UNIVERSITY                                        | 171144 | 0. 6001 |
| 999  | UIT THE ARCTIC UNIVERSITY OF TROMSO                            | 170996 | 0. 5995 |
| 1000 | JIKEI UNIVERSITY                                               | 169984 | 0. 5960 |
| 1001 | CATHOLIC UNIVERSITY OF KOREA                                   | 169635 | 0. 5948 |
| 1002 | KONKUK UNIVERSITY                                              | 168050 | 0. 5892 |
| 1003 | ANHUI MEDICAL UNIVERSITY                                       | 167362 | 0. 5868 |
| 1004 | LOYOLA UNIVERSITY CHICAGO                                      | 166926 | 0. 5853 |
| 1005 | BEIJING INST BRAIN DISORDERS                                   | 165836 | 0. 5815 |
| 1006 | CNRS - INSTITUTE FOR ENGINEERING &<br>SYSTEMS SCIENCES (INSIS) | 165328 | 0. 5797 |
| 1007 | UNIVERSITY CHILDREN' S HOSPITAL<br>ZURICH                      | 164947 | 0. 5783 |
| 1008 | UNIVERSITY OF TOYAMA                                           | 163974 | 0. 5749 |
| 1009 | XUZHOU MEDICAL UNIVERSITY                                      | 162865 | 0. 5710 |
| 1010 | SHIRAZ UNIVERSITY OF MEDICAL<br>SCIENCE                        | 162557 | 0. 5700 |

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|------|-------------------------------------------------------------------|--------|---------|
| 1011 | STATE UNIVERSITY OF NEW YORK (SUNY) BINGHAMTON                    | 161994 | 0. 5680 |
| 1012 | CHULALONGKORN UNIVERSITY                                          | 161914 | 0. 5677 |
| 1013 | CENTRE HOSPITALIER UNIVERSITAIRE D' ANGERS                        | 161826 | 0. 5674 |
| 1014 | ASAN MEDICAL CENTER                                               | 159813 | 0. 5603 |
| 1015 | GUANGZHOU MEDICAL UNIVERSITY                                      | 159695 | 0. 5599 |
| 1016 | LOUIS STOKES CLEVELAND VETERANS AFFAIRS MEDICAL CENTER            | 157934 | 0. 5537 |
| 1017 | UNIVERSITE DE LORRAINE                                            | 156899 | 0. 5501 |
| 1018 | DALIAN MEDICAL UNIVERSITY                                         | 155654 | 0. 5458 |
| 1019 | NATIONAL CHENG KUNG UNIVERSITY                                    | 155310 | 0. 5445 |
| 1020 | UNIVERSITY OF BATH                                                | 155301 | 0. 5445 |
| 1021 | AZIENDA OSPEDALIERA UNIVERSITARIA INTEGRATA VERONA                | 154879 | 0. 5430 |
| 1022 | TOKYO MEDICAL & DENTAL UNIVERSITY (TMDU)                          | 153689 | 0. 5389 |
| 1023 | TORONTO REHABILITATION INSTITUTE                                  | 153480 | 0. 5381 |
| 1024 | EWHA WOMANS UNIVERSITY                                            | 152250 | 0. 5338 |
| 1025 | ST VINCENT' S HOSPITAL MELBOURNE                                  | 148911 | 0. 5221 |
| 1026 | NENCKI INSTITUTE OF EXPERIMENTAL BIOLOGY OF THE POLISH ACADEMY OF | 147305 | 0. 5165 |
| 1027 | CZECH ACADEMY OF SCIENCES                                         | 146481 | 0. 5136 |
| 1028 | EAST CHINA NORMAL UNIVERSITY                                      | 146268 | 0. 5128 |
| 1029 | HADASSAH UNIVERSITY MEDICAL CENTER                                | 145752 | 0. 5110 |
| 1030 | DEPARTMENT OF SCIENCE & TECHNOLOGY (INDIA)                        | 145500 | 0. 5101 |
| 1031 | UNIVERSIDADE FEDERAL DO RIO GRANDE DO NORTE                       | 143291 | 0. 5024 |
| 1032 | SHANDONG FIRST MEDICAL UNIVERSITY & SHANDONG ACADEMY OF MEDICAL   | 142176 | 0. 4985 |
| 1033 | NATIONAL NEUROSCIENCE INSTITUTE (NNI)                             | 141341 | 0. 4956 |
| 1034 | NEVADA SYSTEM OF HIGHER EDUCATION (NSHE)                          | 141072 | 0. 4946 |
| 1035 | JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE                        | 140633 | 0. 4931 |

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| 1036 | MINISTRY OF EDUCATION, CULTURE,<br>SPORTS, SCIENCE AND TECHNOLOGY, | 140633 | 0.4931 |
| 1037 | NATIONAL INSTITUTE OF MENTAL HEALTH<br>& NEUROSCIENCES – INDIA     | 139084 | 0.4877 |
| 1038 | PUSAN NATIONAL UNIVERSITY                                          | 137870 | 0.4834 |
| 1039 | MAHIDOL UNIVERSITY                                                 | 137838 | 0.4833 |
| 1040 | GACHON UNIVERSITY                                                  | 136345 | 0.4780 |
| 1041 | HONG KONG POLYTECHNIC UNIVERSITY                                   | 136133 | 0.4773 |
| 1042 | HOSPITAL SPEDALI CIVILI BRESCIA                                    | 134555 | 0.4718 |
| 1043 | ISLAMIC AZAD UNIVERSITY                                            | 131878 | 0.4624 |
| 1044 | JICHI MEDICAL UNIVERSITY                                           | 131873 | 0.4624 |
| 1045 | CHONNAM NATIONAL UNIVERSITY                                        | 131333 | 0.4605 |
| 1046 | INJE UNIVERSITY                                                    | 131244 | 0.4602 |
| 1047 | CHUNG ANG UNIVERSITY                                               | 129326 | 0.4534 |
| 1048 | ALL INDIA INSTITUTE OF MEDICAL<br>SCIENCES (AIIMS) NEW DELHI       | 128550 | 0.4507 |
| 1049 | MASARYK UNIVERSITY BRNO                                            | 128417 | 0.4503 |
| 1050 | KONKUK UNIVERSITY MEDICAL CENTER                                   | 127991 | 0.4488 |
| 1051 | CHU CLERMONT FERRAND                                               | 123149 | 0.4318 |
| 1052 | HIROSHIMA UNIVERSITY                                               | 122515 | 0.4296 |
| 1053 | FUJIAN MEDICAL UNIVERSITY                                          | 111432 | 0.3907 |
| 1054 | MEDICAL UNIVERSITY OF WARSAW                                       | 107844 | 0.3781 |
| 1055 | NANCHANG UNIVERSITY                                                | 106744 | 0.3743 |
| 1056 | SHENZHEN UNIVERSITY                                                | 103897 | 0.3643 |
| 1057 | PEKING UNION MEDICAL COLLEGE<br>HOSPITAL                           | 101192 | 0.3548 |

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