

UCF Researchers in Top 2% of Their Field

Based on citations over career. Full dataset here:
<https://data.mendeley.com/datasets/btchxktzyw/2>

Researcher	Subdiscipline	Rank	No. of Researchers
1. Pizam, Abraham	Sport, Leisure & Tourism	15	6302
2. Abdel-Aty, Mohamed	Logistics & Transportation	17	21274
3. Hancock, P. A.	Human Factors	21	13251
4. Christodoulides, Demetrios N.	Optics	24	56325
5. Matthews, Gerald	Human Factors	26	13251
6. Suryanarayana, C.	Materials	46	177931
7. Roberts, Robin W.	Accounting	54	4675
8. Okumus, Fevzi	Sport, Leisure & Tourism	73	6302
9. Wang, Youcheng	Sport, Leisure & Tourism	75	6302
10. Sönmez, Sevil	Sport, Leisure & Tourism	83	6302
11. Beidel, Deborah C.	Clinical Psychology	94	11919
12. Azevedo, Roger	Education	103	58316
13. Salvendy, Gavriel	Human Factors	109	13251
14. Vajravelu, K.	Mechanical Engineering & Transports	125	92645
15. Andrews, Larry	Optoelectronics & Photonics	125	99488
16. Hall, Richard C.	Geriatrics	130	9241
17. Karwowski, Waldemar	Human Factors	134	13251
18. Moharam, M. G. Jim	Optics	142	56325
19. Batarseh, Issa	Electrical & Electronic Engineering	149	87611
20. Ballantyne, Jack	Legal & Forensic Medicine	151	10158
21. Crary, Michael	Speech-Language Pathology & Audiology	165	8890
22. Wan, Thomas T.H.	Medical Informatics	166	13000
23. Deppe, Dennis G.	Optoelectronics & Photonics	170	99488

24. Wu, Shin Tson	Applied Physics	171	224856
25. Chang, Ni Bin	Environmental Sciences	171	66925
26. Vodopyanov, Konstantin L.	Optics	175	56325
27. Chang, Zenghu	Optics	182	56325
28. Qu, Zhihua	Industrial Engineering & Automation	183	87535
29. Marinescu, Dan C.	Distributed Computing	187	9666
30. Kaup, D. J.	Fluids & Plasmas	194	43218
31. Crampton, William G.R.	Zoology	198	13250
32. Li, Guifang	Optoelectronics & Photonics	214	99488
33. Kapucu, Naim	Political Science & Public Administration	224	16018
34. Woodson, Gayle	Otorhinolaryngology	240	33662
35. Cannon, John R.	Applied Mathematics	246	15805
36. LaViola, Joseph J.	Software Engineering	247	21211
37. Krause, M. O.	General Physics	249	62527
38. Eluru, Naveen	Logistics & Transportation	252	21274
39. Van Stryland, Eric W.	Optics	256	56325
40. Yong, Jiong min	General Mathematics	266	48314
41. Katsevich, Alexander	Applied Mathematics	271	15805
42. Mousseau, Michael	Strategic, Defense & Security Studies	278	17157
43. Saleh, Bahaa E.A.	Optics	283	56325
44. Folger, Robert	Business & Management	313	36319
45. Ismail, Mourad E.H.	General Mathematics	313	48314
46. Kutkut, Nasser	Electrical & Electronic Engineering	313	87611
47. Shah, Mubarak	Artificial Intelligence & Image Processing	319	215114
48. Kolattukudy, Papachan	Biochemistry & Molecular Biology	330	135836
49. Seal, Sudipta	Materials	336	177931
50. Al-Deek, H.	Logistics & Transportation	390	21274
51. Dow, Karen Hassey	Nursing	439	35893
52. Zhai, Lei	Nanoscience & Nanotechnology	440	75210

53. Bass, Michael	Optoelectronics & Photonics	515	99488
54. Glebov, Leonid	Optics	529	56325
55. Catbas, F. Necati	Civil Engineering	529	42054
56. Aroian, Karen	Nursing	536	35893
57. Zou, Shengli	Physical Chemistry	541	32198
58. Parthasarathy, Sampath	Biochemistry & Molecular Biology	586	135836
59. Peles, Yoav	Mechanical Engineering & Transports	598	92645
60. Combs, James G.	Business & Management	693	36319
61. Unruh, Lynn	Nursing	699	35893
62. Mahalanobis, Abhijit	Optoelectronics & Photonics	708	99488
63. Perez, Julian	Nanoscience & Nanotechnology	737	75210
64. Viana, Felipe A.C.	Aerospace & Aeronautics	743	45833
65. Huo, Qun	Nanoscience & Nanotechnology	759	75210
66. Reinhart, Debra	Environmental Sciences	769	66925
67. Richardson, Martin C.	Optoelectronics & Photonics	772	99488
68. Borji, Ali	Artificial Intelligence & Image Processing	812	215114
69. Ehrhart, Mark G.	Business & Management	839	36319
70. Phillips, Ronald L.	Optoelectronics & Photonics	843	99488
71. Dogariu, Aristide	Optics	878	56325
72. Xu, Yunjun	Aerospace & Aeronautics	887	45833
73. Klonoff, Elizabeth A.	Public Health	934	48533
74. Kumar, Ranganathan	Mechanical Engineering & Transports	975	92645
75. Sun, Qiyu	General Mathematics	986	48314
76. Fathpour, Sasan	Optics	992	56325
77. Magee, Thomas	Nuclear Medicine & Medical Imaging	1011	84246
78. Ting, Robert Y.	Optoelectronics & Photonics	1015	99488
79. Santra, S.	Nuclear & Particle Physics	1118	110499
80. Abouraddy, Ayman F.	Optics	1145	56325
81. Simaan, Marwan A.	Industrial Engineering & Automation	1272	87535

82. Li, Xin	Nuclear & Particle Physics	1275	110499
83. Weeks, Arthur	Optoelectronics & Photonics	1500	99488
84. Hussein, Ala A.	Electrical & Electronic Engineering	1517	87611
85. An, Linan	Materials	1708	177931
86. Delfyett, P. J.	Optoelectronics & Photonics	1872	99488
87. Klemm, Richard A.	Applied Physics	2092	224856
88. Cole, Alexander M.	Immunology	2100	108509
89. Kolpashchikov, Dmitry M.	Organic Chemistry	2280	111388
90. Periasamy, Muthu	Cardiovascular System & Hematology	2302	152312
91. Gou, Jihua	Materials	2320	177931
92. Zou, Cliff C.	Networking & Telecommunications	2940	161179
93. Tappen, Marshall F.	Artificial Intelligence & Image Processing	3035	215114
94. Davidson, Victor L.	Biochemistry & Molecular Biology	3041	135836
95. Hua, Kien A.	Artificial Intelligence & Image Processing	3224	215114
96. Sohn, Yongho	Materials	3326	177931
97. Tatulian, Suren A.	Biochemistry & Molecular Biology	3332	135836
98. Schelling, Patrick K.	Applied Physics	3732	224856
99. Tonner, B. P.	Applied Physics	4186	224856
100. Kik, Pieter G.	Applied Physics	4300	224856
101. Leuenberger, Michael N.	Applied Physics	4379	224856
102. Khondaker, Saiful I.	Applied Physics	4661	224856