

Faculty Scholarly Productivity Index

2007

Mechanical Engineering	Journal Publications			Citations		Grants				Awards		FSP	
	%FacJnlAuth	Jpub/Fac	%FacCit	Ucit/Fac	Cit/Jpub	Grants	Gr/Fac	Gr\$/Fac	\$/Gr	%FacAwd	Awd/Fac		
	Mean	68%	4.52	48%	8.54	1.64	24%	0.35	\$107,681	\$282,463	1%	0.01	
	Standard Deviation	15%	2.31	17%	8.48	0.95	15%	0.29	\$109,841	\$207,194	1%	0.02	
Institution (n=137)	Weight in FSP		z-score		z-score		z-score		z-score		z-score		
	z-score	z-score	z-score	z-score	z-score	z-score	z-score	z-score	z-score	z-score	z-score	z-score	
University of California - Berkeley	1.51	2.13	1.63	2.34	1.44	1.35	1.78	1.49	0.16	1.00	0.87	1.97	
First Decile Mean	1.54	1.90	1.82	2.36	1.95	1.75	1.93	1.90	1.28	2.41	2.66	1.72	
University of Illinois at Urbana-Champaign	0.99	0.59	1.34	0.74	0.93	0.88	0.86	1.21	0.58	1.86	1.65	1.64	
University of Maryland - College Park	1.15	0.97	1.13	0.63	0.43	0.59	0.45	0.62	0.40	3.65	3.29	1.57	
University of California - Santa Barbara	0.58	0.87	0.95	1.00	1.03	1.75	1.02	1.09	0.34	-0.41	-0.42	1.41	
University of Colorado at Boulder	1.11	1.25	1.63	1.15	0.88	0.54	0.73	0.35	-0.10	-0.41	-0.42	1.36	
The University of Texas at Austin	1.10	0.69	0.85	0.46	0.41	0.91	0.40	0.15	-0.08	0.85	0.73	1.27	
Second Decile Mean	1.02	0.97	0.95	0.72	1.05	1.08	0.87	0.74	0.69	0.76	0.79	1.22	
University of California - Los Angeles	0.38	1.53	0.48	1.70	1.28	0.69	0.22	0.31	0.28	-0.41	-0.42	1.12	
University of California - Irvine	0.55	1.01	0.92	0.80	0.64	0.43	0.68	0.28	-0.14	-0.41	-0.42	1.08	
University of Minnesota - Twin Cities	0.41	0.55	0.68	0.57	0.70	0.87	0.98	0.92	0.23	-0.41	-0.42	1.06	
University of Virginia - Main Campus	0.65	-0.02	0.21	0.56	1.39	0.83	0.36	0.33	0.16	0.66	0.55	1.03	
Third Decile Mean	0.70	0.63	0.68	0.37	0.61	0.75	0.47	0.33	0.37	-0.41	-0.42	0.81	
SUNY at Stony Brook	-0.06	0.09	0.32	0.57	1.25	-0.04	0.29	0.48	0.43	-0.41	-0.42	0.62	
Pennsylvania State University	0.62	0.64	0.54	0.31	0.23	-0.53	-0.29	-0.23	0.12	-0.41	-0.42	0.54	
University of Wisconsin - Madison	-0.34	0.06	0.04	0.24	0.66	0.28	-0.03	0.02	0.18	0.69	0.58	0.48	
Fourth Decile Mean	0.50	0.27	0.46	0.06	0.23	0.40	0.16	0.13	0.13	-0.41	-0.42	0.48	
University of California - Davis	0.54	0.31	0.34	0.01		-0.95	-0.80	-0.52	0.63	-0.41	-0.42	0.22	
University of California - San Diego	-0.84	0.15	-0.17	-0.11	-0.08	0.18	-0.02	-0.13	-0.06	1.03	3.52	0.18	
Fifth Decile Mean	0.27	0.05	0.25	-0.21		0.07	-0.12	-0.20	-0.07	-0.41	-0.42	0.16	
University of Pittsburgh	-0.75	-0.17		0.29	1.08	0.44	-0.01	-0.18	-0.14	-0.41	-0.42	0.11	
Sixth Decile Mean	-0.06	-0.17	-0.07	-0.43	-0.29	-0.21	-0.29	-0.34	-0.23	-0.41	-0.42	-0.14	
University of Iowa	-1.44	-0.16	-0.99	0.39	1.28	-0.06	-0.15	-0.43	-0.42	-0.41	-0.42	-0.30	
Seventh Decile Mean	-0.27	-0.58	-0.37	-0.56	-0.57	-0.49	-0.49	-0.51	-0.41	-0.41	-0.42	-0.50	
Eighth Decile Mean	-0.62	-0.75	-0.79	-0.72	-0.82	-0.88	-0.73	-0.74	-0.48	-0.41	-0.42	-0.84	
University of Arizona	-1.00	-0.91	-0.87	-0.67	-0.47	-0.99	-0.47	-0.59	-0.41	0.87	0.75	-0.86	
Ninth Decile Mean	-1.09	-0.99	-1.12	-0.80	-1.04	-1.11	-0.91	-0.83	-0.82	-0.41	-0.42	-1.15	
Tenth Decile Mean	-1.87	-1.38	-1.62	-0.92	-1.26	-1.60	-1.23	-0.98	-1.36	-0.41	-0.42	-1.49	