

Comparison of Five Research Universities from 2002 - 2011 Based on ISI Web of Science Database

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	TOTAL
Number of Publications	UM	244	281	394	425	404	508	603	1,096	1,652	1,315	6,922
	USM	255	260	244	351	421	513	752	1,023	1,516	1,181	6,516
	UKM	141	134	186	181	198	277	434	609	713	595	3,468
	UPM	190	203	241	237	289	299	413	751	993	877	4,493
	UTM	46	46	63	69	88	123	140	206	333	307	1,421
Number of Times Cited												
Number of Times Cited	UM	2,856	2,505	4,493	2,611	2,901	3,202	2,576	3,127	2,264	326	26,861
	USM	2,791	2,612	2,580	3,034	2,890	3,400	4,057	3,502	1,899	233	26,998
	UKM	1,351	1,148	3,156	1,295	1,197	1,690	1,517	1,587	644	92	13,677
	UPM	2,135	2,208	2,162	2,122	1,624	1,678	1,532	1,729	928	139	16,257
	UTM	358	450	1,049	651	772	728	559	553	372	44	5,536
Citations / Publication												
Citations / Publication	UM	11.70	8.91	11.40	6.14	7.18	6.30	4.27	2.85	1.37	0.25	3.88
	USM	10.95	10.05	10.57	8.64	6.86	6.63	5.39	3.42	1.25	0.20	4.14
	UKM	9.58	8.57	16.97	7.15	6.05	6.10	3.50	2.61	0.90	0.15	3.94
	UPM	11.24	10.88	8.97	8.95	5.62	5.61	3.71	2.30	0.93	0.16	3.62
	UTM	7.78	9.78	16.65	9.43	8.77	5.92	3.99	2.68	1.12	0.14	3.90
h-index												
h-index	UM	25	25	28	21	25	23	21	20	15	5	52
	USM	26	25	26	24	21	24	28	22	12	5	48
	UKM	17	19	21	18	16	18	16	14	9	4	36
	UPM	22	22	21	21	21	19	13	14	8	4	40
	UTM	10	12	17	13	16	15	12	9	7	2	29

*** As of 3rd October 2011

Comparison of Five Research Universities from 2002 - 2011 Based on Scopus

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	TOTAL
Number of Publications	UM	331	419	528	619	722	804	1,147	1,713	2,257	1,853	10,393
	USM	249	366	474	546	708	774	1,170	1,541	2,408	1,771	10,007
	UKM	190	213	361	379	546	664	1,081	1,766	1,929	1,600	8,729
	UPM	238	282	371	399	589	672	1,081	1,761	2,031	1,789	9,213
	UTM	82	77	192	236	284	370	673	846	1,319	942	5,021
Number of Times Cited	UM	3,262	3,396	5,192	3,289	3,711	3,943	3,236	4,019	2,704	449	33,201
	USM	3,085	3,255	3,399	3,950	3,799	4,252	4,993	4,588	2,544	386	34,251
	UKM	2,257	1,779	2,630	2,022	2,107	2,573	2,553	3,043	1,320	204	20,488
	UPM	2,626	3,025	2,998	2,873	2,548	2,518	2,572	3,048	1,655	320	24,183
	UTM	566	582	1,575	1,156	1,381	1,178	1,176	1,102	744	128	9,588
Citations / Publication	UM	9.85	8.11	9.83	5.31	5.14	4.90	2.82	2.35	1.20	0.24	3.19
	USM	12.39	8.89	7.17	7.23	5.37	5.49	4.27	2.98	1.06	0.22	3.42
	UKM	11.88	8.35	7.29	5.34	3.86	3.88	2.36	1.72	0.68	0.13	2.35
	UPM	11.03	10.73	8.08	7.20	4.33	3.75	2.38	1.73	0.81	0.18	2.62
	UTM	6.90	7.56	8.20	4.90	4.86	3.18	1.75	1.30	0.56	0.14	1.91
h-index	UM	26	27	33	25	27	25	23	21	15	6	
	USM	28	27	28	29	25	26	32	25	12	5	
	UKM	22	23	23	21	21	20	18	17	11	4	
	UPM	24	25	26	24	24	21	15	17	10	6	
	UTM	12	14	20	16	20	17	14	12	8	3	

*** As of 3rd October 2011

2011 UM PUBLICATIONS INDEXED IN WOS - as of 3rd October 2011

AUTHORS WITH UM AS AFFILIATION	NO. OF PUBLICATIONS	TOTAL (1315)
FACULTY OF SCIENCE	682	48.20%
FACULTY OF MEDICINE	303	21.41%
FACULTY OF ENGINEERING	273	19.29%
FACULTY OF DENTISTRY	30	2.12%
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	25	1.77%
FACULTY OF ECONOMICS & ADMINISTRATION	20	1.41%
FACULTY OF BUSINESS & ACCOUNTANCY	12	0.85%
FACULTY OF ARTS & SOCIAL SCIENCES	11	0.78%
FACULTY OF THE BUILT ENVIRONMENT	8	0.57%
CENTRE FOR FOUNDATION STUDIES IN SCIENCE	8	0.57%
FACULTY OF EDUCATION	8	0.57%
SPORTS CENTRE	5	0.35%
FACULTY OF LANGUAGES & LINGUISTICS	5	0.35%
INSTITUTE OF GRADUATE STUDIES	5	0.35%
INSTITUTE OF CHINA STUDIES	4	0.28%
ACADEMY OF ISLAMIC STUDIES	3	0.21%
CMIS (Ctr Msian Indigenous Stud)	2	0.14%
COMBICAT	2	0.14%
FACULTY OF LAW	2	0.14%
INSTITUTE OF OCEAN & EARTH SCIENCES (IOES)	2	0.14%
CERiA	1	0.07%
Fellow	1	0.07%
INSTITUTE OF PRINCIPALSHIP STUDIES	1	0.07%
INPUMA	1	0.07%
NARC (Natl Antarctic Res Ctr)	1	0.07%
ACADEMY OF MALAY STUDIES	0	0.00%
ASIA-EUROPE INSTITUTE	0	0.00%
CENTRE FOR CIVILISATIONAL DIALOGUE	0	0.00%
CULTURAL CENTRE	0	0.00%
IPPP	0	0.00%
SKET	0	0.00%
	1415	

* Publications refer to: journal articles, reviews & letters

** TOTAL PUBLICATIONS : 1315; 100 PUBLICATIONS CO-AUTHORS OF MORE THAN 1 PTJ

2011 - UM Publications Indexed in Web of Science According to PTj
as of 3rd October 2011

