## UniMAP Articles In Scopus Database 2006 - 10 Dec. 2010

	2006	2007	2008	2009	2010	Total
No. of Articles	37	78	144	145	139	561
No. of Citation	39	144	128	68	1	380

UniMAP as a public institution of higher learning has a responsibility to the society at large. This responsibility is not limited to education but to also prove itself as not only a centre of education but also as a centre of knowledge and a potential source of high-technology economy generator for the nation or k-economy. There are many means to reach this goal but the most prominent is via publications. UniMAP has been in operation for a mere 8 years but already the number of papers published is stacking up.

The above table shows the general trend of increasing number of published scientific manuscripts. In 2007 there is a 53.75% increase compared to 2006, which doubles again in 2008 to 50.31%. However, 2009 sees a decline, at 11.03% and continues to 2010 (early December) at 4.31%. This could be easily overcome by end of December but is unlikely to exceed the numbers of 2008. The reason for the decline is probably due to

the major factor of relocation. As all energies and effort are put to either packing or relocating from Kangar to the new but permanent location at Ulu Pauh, the research effort dwindles for lack of fabrication / analytical equipment. Another big factor that hinders research output is the 'EAC' factor.

As per the trend of published scientific manuscripts from UniMAP, the trend of citation shows similar traits. The citations increase and decrease with the published manuscript trend. The citations indicate the actual quality of the published scientific work since it indicates the number of other scientists or scientific work that has used or followed the work published, in this case, by UniMAP's 'scientizens'. Citation is also used to evaluate a particular journals' impact factor. As such citiation is a very important parameter. A high value citation for a particular published scientific work shows its seed value or its pioneer status from which all other subsequent scientific work germinate from. The fact the UniMAP's published scientific work have citation values is in itself an important indicator that the present quality of research is of 'par' quality. However, the 'scientizens' of UniMAP should not rest on their laurels and keep the relentless pursuit of supreme knowledge as the burning torch that leads the way forward.