1078-57-332 **Hwa Jeong Lee** and **Gyo Taek Jin*** (trefoil@kaist.ac.kr), Department of Mathematical Sciences, KAIST, 291 Daehak-ro Yuseong-gu, Daejeon, 305-701, South Korea. Arc index of pretzel knots of type (-p, q, r).

We computed the arc index for some pretzel knots K = P(-p, q, r) with $p, q, r \ge 2, q \le r$, and at most one of p, q, r is even. If q = 2, then the arc index $\alpha(K)$ equals the minimal crossing number c(K). If $p \ge 3$ and q = 3, then $\alpha(K) = c(K) - 1$. If $p \ge 5$ and q = 4, then $\alpha(K) = c(K) - 2$. (Received December 12, 2011)