

บรรณานุกรม

ภาษาไทย

กลศาสตร์วัสดุ Mechanics of Materials ผศ.ดร.มงคล จิรวัชรเดช กรุงเทพฯ:สำนักพิมพ์ แมคกราฟ-ชีล, 2005.

วัสดุวิศวกรรม-Principles of Materials Science & Engineering – กรุงเทพฯ:สำนักพิมพ์ท้อป/แมคกราฟ-ชีล, 2549. 610 หน้า

ภาษาอังกฤษ

Alisa Boonyapookana. Master thesis, Fatigue crack growth characteristics of epoxy composite reinforced with silica particles. Department of Mechanical Engineering Nagaoka University of Technology, JAPAN

ASTM standard E-647-95a, Annual Book of ASTM standard, Vol.3 (1) (1998) 562-575.

ASTM standard B-117-02, Annual Book of ASTM standard, Vol.3 (2) (2002) 1-11.

G. Dieter, "Mechanical Metallurgy", McGraw-Hill 1976, p. 278

H.E. McGannon (ed.) ASTM standards, 1968 "The Marking Shaping and Treating of Steel", 9th ed., United States Steel, 1971, p. 1220

H. Watarai, Trend of research and development for Magnesium alloys-Reducing the weight of structural materials in motor vehicles, Science and Technology Trends, 84-97

Hilpert M, Wagner L. Corrosion fatigue behavior of the high-strength magnesium alloy AZ80. J Mater Eng Perform 2000;9(4):402-7.

K.E. Puttick, Philas. Mag. 4:964 (1959)

Kainer, K.U., 2000. Magnesium Alloys and their Application. pp. 1-7

Mayer HR, Stanzi-Tschegg S. Environmental influences at very high frequency. In: Proceedings of the international conference on fatigue in the very high cycle regime; 2001. p. 267-74.

"Metals Handbook", Vol. 8 9th ed., American Society for Metals, 1985, p.388

P.C. Paris et al Stress Analysis and Growth of cracks, STP 513 ASTM, Philadelphia, 1972, pp. 141-176.

R.E. Davis, K.D. Gailey, and K.W. Whitten, "Principles of Chemistry", CBS Colleage Pub;ising. 1984, p. 635

Sajuri ZB, Miyashita Y, Mutoh Y. Effect of humidity and temperature on the fatigue behavior of an extruded AZ61 magnesium alloy. *Fatigue Fract Eng Mater Struct* 2005;28:373–9.

S. Suresh. Fatigue of Materials (Second Edition). Cambridge University Press, (1998) p.485.

Unigovski Y, Eliezer A, Abramov E, Snir Y, Gutman EM. Corrosion fatigue of extruded magnesium alloys. *Mater Sci Eng A* 2003;360:132–9.

Yasuo Kobayashi, Toshinori Shibusawa, Keisuke Ishikawa. Environmental effect of fatigue crack propagation of magnesium alloy. *Materials Science and Engineering A* 234-236;1997; 220-222

Z.Y. Nan, S. Ishihara , T. Goshima. Corrosion fatigue behavior of extruded magnesium alloy AZ31 in sodium chloride solution. *International Journal of Fatigue* xxx (2007) xxx–xxx

Zainuddin Bin Sajuri, Yukio Miyashita, Yasunobu Hosokai, Yoshiharu Mutoh. Effects of Mn content and texture on fatigue properties of as-cast and extruded AZ61 magnesium alloys. *International Journal of Mechanical Sciences* 48 (2006) 198–209

Zainuddin Bin Sajuri. Doctoral Dissertation, Study on Fatigue behavior of Magnesium Alloys. Department of Mechanical Engineering Nagaoka University of Technology, JAPAN