

1. CÁC BÀI BÁO ĐĂNG TRÊN CÁC TẠP CHÍ QUỐC TẾ 2008-2014

No.	Tên bài báo	Tên tạp chí	Tác giả
1.	A New Method Based on Kinematics of Robots to Analyze the Kinematics of Persian Joint	Journal of Environmental Science and Engineering	Phạm Thành Long Trần Thế Long
2.	Kinematic analysis of Persian joint using 3D rotation matrix, journal of environment science and engineering ,	Journal of Environmental Science and Engineering A 2 (2013) 770-775	Hoang Nguyen, Hoàng Vị; Vu Thi Lien, Tran The Long
3.	An analytic homogenization model for shear-torsion coupling problems of double corrugated-core sandwich plates	Journal of Composite Materials. 47(11), pp. 1327-1341	P.T.M. Duong, B. Abbès, Y.M. Li, A.D. Hammou, M. Makhoulf, Y.Q. Guo
4.	Effect of cutting condition on tool wear and surface roughness during machining of inconel 728	International Journal of Advancad Engineering Technology; July-September 2013	Trần Minh Đức, Dương Xuân Trường
5.	A Study on optimum calculation of partial transmission ratios of coupled planetary gear sets	Applied Mechanics and Materials Vols. 275-277 (2013) pp 2417-2420, (2013) Trans Tech Publications, Switzerland	Vu Ngoc Pi, Nguyen Thi Hong Cam, Hoang Vi, "
6.	Finite-element simulation with a homogenization model and experimental study of free drop tests of corrugated cardboard packaging	Mechanics & Industry, 13(3), pp. 175-184	A.D. Hammou, P.T.M. Duong, B. Abbès, M. Makhoulf, Y.Q. Guo
7.	A study on optimum calculation of partial transmission ratios of coupled planetary gear sets	Applied Mechanics and Materials Vols. 275-277 (2013) pp. 2417-2420	Vu Ngoc Pi, Nguyen Thi Hong Cam, Hoang Vi
8.	Evaluation of Agricultural Mechanization Level in Agricultural production Areas	AMA, vol 42, No 2, page 19-23, 2011	Phạm Văn Lang, Bùi Quang Huy, Phạm Hồng Sơn, Đỗ Thị Tâm

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9.	Evaluation of Agricultural Mechanization Level in Agricultural production Areas	AMA, vol 42, No 2, page 19-23, 2011	Phạm Văn Lang, Bùi Quang Huy, Phạm Hồng Sơn, Đỗ Thị Tâm
10.	Nonlinear dynamics of a new electro-vibro-impact system	Journal of Nonlinear Dynamics, Vol. 63, No. 1-2, 2011, pp. 35 - 49	Jee-Hou Ho, Nguyễn Văn Dự, Ko-Choong Woo
11.	A Study on Cost Optimization of Steel Shot Blasting Systems	Applied Mechanics and Materials Vols. 52-54 (2011) pp 568-572	Vũ Ngọc Pi, Phan Chi Chinh
12.	A study on Multi - objective Optimization of Abrasive Blasting Systems	Journal of Advanced Materials Research, Vol. 126 - 128, 2010	Vũ Ngọc Pi, Trần Minh Đức
13.	Profit Optimization of Abrasive Blasting Systems	Key Engineering Materials Journal, Vol. 389 – 390, 2009, pp. 392 - 397	Vũ Ngọc Pi
14.	A study on nozzle wear modeling in Abrasive Waterjet Cutting	Journal of Advanced Materials Research, Vol. 76 – 78, 2009, pp. 345 - 350	Vũ Ngọc Pi, Nguyễn Quốc Tuấn
15.	Necessary cutting energy in Abrasive Waterjet Machining	Journal of Advanced Materials Research, Vol. 76 – 78, 2009, pp. 351 - 356	Vũ Ngọc Pi, Nguyễn Quốc Tuấn
16.	New electro-vibroimpact system	Journal of Mechanical Engineering Science Vol. 222, No. 4. (2008), pp. 629-642.	Nguyễn Văn Dự Ko-Choong Woo
17.	Nonlinear dynamic responses of new electro-vibroimpact system	Journal of Sound and Vibration, Vol. 310 (2008), pp.769–775	Nguyễn Văn Dự Ko-Choong Woo
18.	Experimental study and mathematical modelling of a new of vibro-impact moling device	International Journal of Non-Linear Mechanics Vol.43 (2008), pp. 542 – 550	Nguyễn Văn Dự Ko-Choong Woo Ekaterina Pavlovskaja

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19.	Optimal calculation of partial transmission ratios of four-step helical gearboxes for getting minimal gearbox length	International Journal of Mathematical, Physical and Engineering Sciences (IJMPES), Vol.2, No.2, 2008, pp. 95-98.	Vũ Ngọc Pi
20.	A study on optimal determination of partial transmission ratios of helical gearboxes with second-step double gear-sets	International Journal of Mathematical, Physical and Engineering Sciences (IJMPES), Vol.2, No.2, 2008, pp. 99-102.	Vũ Ngọc Pi