

# Hand Strength

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## Recent Publications on Hand Strength:

- [Poor shape perception is the reason reaches-to-grasp are visually guided online.](#)  
*Both judgment studies and studies of feedforward reaching have shown that...*4th October, 2008  
Indiana University, Bloomington, Indiana 47405-7007, USA.- Percept Psychophys. 2008 Aug;70(6):1032-46.
- [Limb venous tone and responsiveness in hypertensive humans.](#)  
*Hypertensive (HTN) animal models demonstrate lower venous compliance as...*4th October, 2008  
Department of Health, Nutrition and Exercise Sciences, University of- J Appl Physiol. 2008 Sep;105(3):894-901. Epub 2008 Jul 17. ([DOI Direct Link](#))
- [Parental responses to infant crying: the influence of child physical abuse risk and hostile priming.](#)  
*OBJECTIVE: Managing a crying infant is a challenge universally faced by...*1st October, 2008  
Northern Illinois University, DeKalb, IL 60115, USA.- Child Abuse Negl. 2008 Jul;32(7):702-10. Epub 2008 Jul 7. ([DOI Direct Link](#))
- [Clinical and radiological outcome of cast immobilisation versus surgical treatment of acute scaphoid fractures at a mean follow-up of 93 months.](#)  
*We report the outcome at a mean of 93 months (73 to 110) of 71 patients...*1st October, 2008  
Department of Orthopaedic Surgery, University Hospitals of Leicester NHS- J Bone Joint Surg Br. 2008 Jul;90(7):899-905. ([DOI Direct Link](#))
- [Estimating minimal clinically important differences of upper-extremity measures early after stroke.](#)  
*OBJECTIVE: To estimate minimal clinically important difference (MCID)...*24th September, 2008  
Program in Physical Therapy, Washington University School of Medicine, St.- Arch Phys Med Rehabil. 2008 Sep;89(9):1693-700. ([DOI Direct Link](#))
- [Anticipatory synergy adjustments in preparation to self-triggered perturbations in elderly individuals.](#)  
*We tested the ability of healthy elderly persons to use anticipatory...*24th September, 2008  
Department of Kinesiology, Pennsylvania State University, University Park,- J Appl Biomech. 2008 May;24(2):175-9.
- [Visual guidance for hand advance but not hand withdrawal in a reach-to-eat task in adult humans: reaching is a composite movement.](#)  
*Many animal species use reaching for food to place in the mouth...*13th September, 2008  
Canadian Centre for Behavioural Neuroscience, University of Lethbridge,- J Mot Behav. 2008 Jul;40(4):337-46. ([DOI Direct Link](#))
- [Coupling of the reach and grasp phase during catching in children with developmental coordination disorder.](#)  
*The authors studied 2-handed catching behavior in 10 children with...*13th September, 2008

School of Health Professions and Rehabilitation Sciences, Faculty of- J Mot Behav. 2008 Jul;40(4):315-23. ([DOI Direct Link](#))

- [Gender difference in subjective muscle-fatigue sensation during sustained muscle force exertion.](#)  
*Muscle endurance is one of the important composite factors to...*10th September, 2008  
Graduate school of Natural Science & Technology, Kanazawa University,- Tohoku J Exp Med. 2008 Jul;215(3):287-94.
- [Long-term follow-up of radial shortening osteotomy for Kienbock disease.](#)  
*BACKGROUND: Three previous studies have investigated the long-term outcome...*5th September, 2008  
Department of Orthopaedic Surgery, Yamagata University School of Medicine,- J Bone Joint Surg Am. 2008 Aug;90(8):1705-11. ([DOI Direct Link](#))
- [Nutritional and anthropometric assessment of the scope for dietary optimization during staging prior to pancreaticoduodenectomy.](#)  
*CONTEXT: Although several studies have examined peri-operative nutritional...*20th August, 2008  
Hepatobiliary Surgical Unit, Manchester Royal Infirmary. Manchester,- JOP. 2008 Jul 10;9(4):415-21.
- [Augmented muscle vasodilatory responses in obese children with Glu27 beta-2-adrenoceptor polymorphism.](#)  
*This study examined forearm vasodilatation during mental challenge and...*16th August, 2008  
Dept. of Endocrinology, University of Sao Paulo, Brazil.- *Pediatr Exerc Sci.* 2008 May;20(2):157-68.
- [Incidence of ligamentous and other injuries associated with scaphoid fractures during arthroscopically assisted reduction and percutaneous fixation.](#)  
*PURPOSE: The purpose of this study was to describe chondral/osteochondral...*31st July, 2008  
Department of Orthopaedic Surgery, Facultad de Ciencias Biomedicas,- *Arthroscopy.* 2008 Jul;24(7):754-9. Epub 2008 Apr 18. ([DOI Direct Link](#))
- [A comparison of bilateral and unilateral upper-limb task training in early poststroke rehabilitation: a randomized controlled trial.](#)  
*OBJECTIVE: To compare the effects of bilateral task training with...*23rd July, 2008  
Alliance for Self-Care Research, University of Dundee, Dundee, UK.- *Arch Phys Med Rehabil.* 2008 Jul;89(7):1237-45. ([DOI Direct Link](#))
- [Effect of an intensive hand exercise programme in patients with rheumatoid arthritis.](#)  
*The aim of this study was to test the effect of an intensive hand exercise...*9th July, 2008  
Lillehammer Hospital for Rheumatic Diseases, Norway.- *Scand J Occup Ther.* 2008 Apr 7:1-11. ([DOI Direct Link](#))

## BioNews Results for Hand Strength

- [Journal: Scientists Identify Successful 'Anti' Antibiotic That May Help Curb Rising Staph Infections](#)  
*Pharma Live: Oct 4 2008 1:03AM Matching: hand strength*
- [Breast cancer tests mind, body and spirit](#)  
*Daily News Transcript: Oct 4 2008 3:09AM Matching: hand strength*
- [Breast cancer tests mind, body and spirit](#)  
*Daily News Tribune: Oct 4 2008 2:39AM Matching: hand strength*
- [Stocks Showing Considerable Volatility Following House Vote - U.S. Commentary](#)  
*TradingMarkets: Oct 3 2008 7:52PM Matching: hand strength*
- [10:05 a.m. - Benton County Selected for Child Health Study](#)  
*KARK TV: Oct 3 2008 3:33PM Matching: hand strength*
- [Health Care Floats In Ocean Of Shorts](#)  
*Investors Business Daily: Oct 2 2008 11:28PM Matching: hand strength*
- [Transave, Inc. Secures \\$12.5 Million in New Financing](#)  
*KSLA: Oct 3 2008 8:08AM Matching: hand strength*

- [Lilly and Deciphera Pharmaceuticals Announce Licensing and Collaboration Agreement](#)  
*MedIndia: Oct 3 2008 2:26PM Matching: hand strength*
- [FDA Considers Recalling Children's Cold Medicines](#)  
*Tampa Tribune: Oct 3 2008 5:26AM Matching: hand strength*
- [FDA Considers Recalling Children's Cold Medicines Updated: 06:35 am](#)  
*Tampa Tribune: Oct 2 2008 11:27PM Matching: hand strength*
- [Five Stocks to Buy When Cash Is King](#)  
*Yahoo! Canada: Oct 3 2008 11:21AM Matching: hand strength*
- [European Factors--Shares seen opening higher ahead of US data](#)  
*Reuters: Oct 3 2008 6:13AM Matching: hand strength*
- [Report: ImClone's secret suitor is Eli Lilly](#)  
*Tri-City Herald Online: Oct 3 2008 4:38AM Matching: hand strength*
- [Indiana's Science Education Reform Gains Financial Boost and Brain Power From Eli Lilly and Company](#)  
*Sustainable Business: Oct 3 2008 3:48AM Matching: hand strength*
- [Get a Deep Insight into the World Biometrics Market](#)  
*IT Business Net: Oct 2 2008 5:02AM Matching: hand strength*

#### Hand Strength Clinical Trials:



- [The Effect of PROCRT \(Epoetin Alfa\) on Postoperative Vigor and Handgrip Strength \(VIGOR Study\)](#)  
*Anemia Intervention: Drug: Epoetin alfa*

#### Hand Strength Patents:



- 7293385- [Modular trigger group for firearms and firearm having a modular trigger group](#)
- 7335176- [Digit-supporting therapeutic device for the hand](#)
- 7341245- [Sway bar bushing and system](#)
- 7341576- [Medical delivery/extraction system](#)
- 7342898- [System and method for determining transmission power in a packet data transmission system](#)
- 7345849- [Magnetic head slider material, magnetic head slider, and method of manufacturing magnetic head slider material](#)
- 7348779- [Magnetic resonance imaging method and system](#)
- 7351194- [Arrangement for influencing magnetic particles](#)
- 7351782- [One-part curable composition](#)
- 7357287- [Surgical stapling instrument having preloaded firing assistance mechanism](#)
- 7364061- [Surgical stapling instrument incorporating a multistroke firing position indicator and retraction mechanism](#)

- 7322578- [Casino poker game](#)
- 7318612- [Gravity actuated retrieval device](#)
- 7317165- [Intermediate substrate, intermediate substrate with semiconductor element, substrate with intermediate substrate, and structure having semiconductor element, intermediate substrate and substrate](#)
- 7294912- [Semiconductor device](#)
- 7300452- [Method for local heating by means of magnetic particles](#)
- 7302887- [Kitchen hand tool](#)
- 7303108- [Surgical stapling instrument incorporating a multi-stroke firing mechanism with a flexible rack](#)
- 7303551- [Medical delivery/extraction system](#)
- 7303651- [Ink jet recording paper](#)
- 7306095- [Multiple compartment pouch and beverage container with frangible seal](#)
- 7313983- [Bottle opener](#)
- 7314094- [Concealed cover for a fire sprinkler head](#)
- 7314124- [Vibration damping apparatus](#)
- 7364537- [Wind resistance mechanism for an exercise apparatus](#)
- 7367485- [Surgical stapling instrument incorporating a multistroke firing mechanism having a rotary transmission](#)
- 7404509- [Electroactive polymer-based articulation mechanism for linear stapler](#)
- 7405352- [Drum pedal](#)
- 7407077- [Electroactive polymer-based actuation mechanism for linear surgical stapler](#)
- 7409328- [System and method for communicating simulation solutions between circuit components in a hierarchical data structure](#)
- 7410086- [Electroactive polymer-based actuation mechanism for circular stapler](#)
- 7411997- [Apparatus and method for filtering a spectrum spread communication](#)
- 7412985- [Umbrella with rotation mechanism](#)
- 7416230- [Safety lock for lever-type door handles](#)
- 7418823- [Freezer, freezing method and frozen objects](#)
- 7419161- [No push card game](#)
- 7404505- [Driver accessible wheelchair carrier](#)
- 7400867- [Radio broadcast receiver](#)
- 7398954- [Remote-coupled faucet adapter](#)
- 7368441- [Method of increasing intracellular concentrations of phosphate and increasing the force of muscular contractions](#)
- 7370773- [Child-resistant closure for dispensing containers](#)
- 7371242- [Three pronged lever-action castration tool](#)
- 7377372- [Telescopic fork leg](#)
- 7377796- [Connector](#)
- 7387982- [Method of producing catalyst for synthesis of unsaturated aldehyde and unsaturated carboxylic acid and catalyst prepared by this method](#)
- 7389714- [Dual action locking pliers](#)
- 7392027- [Automatic gain control device, automatic gain control method, control program for automatic gain control device, radio communication terminal having automatic control device, radio communication system, and radio communication method](#)
- 7392170- [System and method for dynamically compressing circuit components during simulation](#)
- 7396372- [Abrasive grain and method for producing it, polishing tool and method for producing it, grinding wheel and method for producing it, and polishing apparatus](#)
- 7419922- [Flame-resistant, high visibility, anti-static fabric and apparel formed therefrom](#)

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