

Muscular Disorders Atrophic

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Recent Publications on Muscular Disorders Atrophic:



- [\[Molecular-targeted therapy for motor neuron disease\]](#)
*The mechanisms underlying selective motor neuron degeneration in...*10th November, 2009
Department of Neurology, Nagoya University Graduate School of Medicine, 65- Brain Nerve. 2009 Aug;61(8):891-900.
- [\[Hsp70 prevents disuse muscle atrophy in senescent rats.\]](#)
*This study determined the effects of heat shock protein 70 (Hsp70)...*29th October, 2009
Department of Applied Physiology and Kinesiology, University of Florida,- Biogerontology. 2009 Oct;10(5):605-11. Epub 2008 Dec 13. ([DOI Direct Link](#))
- [\[Electrical impedance myography in the assessment of disuse atrophy.\]](#)
*Tarulli AW, Duggal N, Esper GJ, Garmirian LP, Fogerson PM, Lin CH, Rutkove...*23rd October, 2009
Department of Neurology, Beth Israel Deaconess Medical Center and Harvard- Arch Phys Med Rehabil. 2009 Oct;90(10):1806-10. ([DOI Direct Link](#))
- [\[Alterations of protein turnover underlying disuse atrophy in human skeletal muscle.\]](#)
*Unloading-induced atrophy is a relatively uncomplicated form of muscle...*6th October, 2009
Exercise Metabolism Research Group, Department of Kinesiology, McMaster- J Appl Physiol. 2009 Sep;107(3):645-54. Epub 2009 Jul 16. ([DOI Direct Link](#))
- [\[Myopathy in CRPS-I: disuse or neurogenic?\]](#)
*The diagnosis Complex Regional Pain Syndrome type I (CRPS-I) is based on...*12th September, 2009
Centre for Rehabilitation, University Medical Centre Groningen, University- Eur J Pain. 2009 Aug;13(7):731-6. Epub 2008 Oct 31. ([DOI Direct Link](#))
- [\[Newton's force as countermeasure for disuse atrophy.\]](#)
*We compared serum creatine kinase (CK) levels between spinobulbar muscular...*29th August, 2009
- J Appl Physiol. 2009 Jul;107(1):6-7. Epub 2009 May 14. ([DOI Direct Link](#))
- [\[Artificial gravity maintains skeletal muscle protein synthesis during 21 days of simulated microgravity.\]](#)
*We sought to determine the effects of longitudinal loading (artificial...*29th August, 2009
The Univ. of Texas Medical Branch, 301 Univ. Blvd., Galveston, TX- J Appl Physiol. 2009 Jul;107(1):34-8. Epub 2009 Apr 23. ([DOI Direct Link](#))
- [\[Artificial gravity as a countermeasure to microgravity: a pilot study examining the effects on knee extensor and plantar flexor muscle groups.\]](#)
*The goal of this project was to examine the effects of artificial gravity...*29th August, 2009
Dept. of Orthopaedics, College of Health Sciences, Univ. of California,- J Appl Physiol. 2009 Jul;107(1):39-46. Epub 2009 Mar 12. ([DOI Direct Link](#))
- [\[Serum creatine kinase levels in spinobulbar muscular atrophy and amyotrophic lateral sclerosis.\]](#)

We compared serum creatine kinase (CK) levels between spinobulbar muscular... 26th August, 2009
Department of Neurology, University of North Carolina, 1700 Manning Drive,- Muscle Nerve. 2009
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- [Effects of practice, visual loss, limb amputation, and disuse on motor imagery vividness.](#)
BACKGROUND: The ability to generate vivid images of movements is variable... 12th August, 2009
Department of Rehabilitation, Laval University and Center for- Neurorehabil Neural Repair. 2009
Jun;23(5):449-63. Epub 2009 Jan 30. ([DOI Direct Link](#))
- [Induction system of neural and muscle lineage cells from bone marrow stromal cells; a new strategy for tissue reconstruction in degenerative diseases.](#)
Since bone marrow stromal cells (MSCs) are easily accessible both from... 18th June, 2009
Department of Stem Cell Biology and Histology, Tohoku University Graduate- Histol Histopathol. 2009
May;24(5):631-42.
- [Potential application of essential amino Acid supplementation to treat sarcopenia in elderly people.](#)
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- J Clin Endocrinol Metab. 2009 May;94(5):1524-6. ([DOI Direct Link](#))
- [Pallister-Killian syndrome in a girl with mild developmental delay and mosaicism for hexasomy 12p.](#)
We report on a 5-year-old girl with Pallister-Killian syndrome (OMIM... 17th April, 2009
Department of Clinical Genetics, Aarhus University Hospital, Aarhus C,- Am J Med Genet A. 2009
Mar;149A(3):510-4. ([DOI Direct Link](#))
- [Blunted Akt/FOXO signalling and activation of genes controlling atrophy and fuel use in statin myopathy.](#)
Statins are used clinically for cholesterol reduction, but statin therapy... 19th March, 2009
Centre for Integrated Systems Biology and Medicine, School of Biomedical- J Physiol. 2009 Jan
15;587(Pt 1):219-30. Epub 2008 Nov 10. ([DOI Direct Link](#))
- [Mammalian hibernation as a model of disuse osteoporosis: the effects of physical inactivity on bone metabolism, structure, and strength.](#)
Reduced skeletal loading typically leads to bone loss because bone... 23rd January, 2009
Department of Biomedical Engineering, Michigan Technological University,- Am J Physiol Regul Integr
Comp Physiol. 2008 Dec;295(6):R1999-2014. Epub ([DOI Direct Link](#))

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