FULL PEER-REVIEWED PAPERS


30. McGuire M, MacDermott M, Bradford A
   Effects of chronic intermittent asphyxia on rat diaphragm and limb muscle
   contractility
   PMID: 12628891 [PubMed – indexed for MEDLINE]

31. McGuire M, MacDermott M, Bradford A
   The effects of chronic episodic hypercapnic hypoxia on rat upper airway
   muscle contractile properties and fiber type distribution.
   PMID: 12377871 [PubMed – indexed for MEDLINE]

32. McGuire M, MacDermott M, Bradford A
   Effects of chronic episodic hypoxia on rat upper airway muscle contractile
   properties and fiber type distribution.
   PMID: 12226048 [PubMed - indexed for MEDLINE]

33. Gagnon M, McGuire M, MacDermott M, Bradford A
   Effects of creatine loading and depletion on rat skeletal muscle contraction.
   PMID: 12207567 [PubMed - in process]

34. McGuire M, Bradford A, MacDermott M
   Contractile properties of the diaphragm in creatine fed rats.
   Clin Exp Pharmacol Physiol. 2002 Sep; 29(9): 782-3
   PMID: 12165042 [PubMed – indexed for MEDLINE]

35. O’Halloran KD, McGuire M, O’Hare T, Bradford A
   Chronic intermittent asphyxia impairs rat upper airway muscle responses to
   acute hypoxia and asphyxia.
   PMID: 12114369 [PubMed – indexed for MEDLINE]

36. McGuire M, Cantillon D, Bradford A.
   Effects of almitrine on diaphragm contractile properties in young and old rats.
   PMID: 11844967 [PubMed - indexed for MEDLINE]

37. Wang ZH, Bradford A, O'Regan RG
   Effects of carbonic anhydrase inhibition on the responsiveness of laryngeal
   receptors in cats to CO₂.
   PMID: 11571493 [PubMed – indexed for MEDLINE]

38. McGuire M, Bradford A
   Chronic intermittent hypercapnic hypoxia increases pulmonary arterial
   pressure and haematocrit in rats.
   PMID: 11529285 [PubMed – indexed for MEDLINE]
   The effects of dietary creatine supplements on the contractile properties of rat
   soleus and extensor digitorum longus muscles.
   PMID: 11429633 [PubMed - indexed for MEDLINE]

40. McGuire M, Dumbleton M, MacDermott M, Bradford A
   Contractile and electrical properties of sternohyoid muscle in streptozotocin
diabetic rats.
   PMID: 11207673 [PubMed - indexed for MEDLINE]

41. Cantillon D, Bradford A.
   Effect of almitrine on upper airway muscle contraction in young and old rats.
   PMID: 11165230 [PubMed - in process]

42. Cantillon D, Bradford A.
   Effects of age and gender on rat upper airway muscle contractile properties.
   PMID: 10952361 [PubMed - indexed for MEDLINE]

43. Curran AK, O'Halloran KD, Bradford A.
   Effects of upper airway carbon dioxide on upper airway resistance and
   muscle activity in young guinea-pigs.
   PMID: 10853856 [PubMed - indexed for MEDLINE]

44. McGuire M, Bradford A.
   Chronic intermittent hypoxia increases haematocrit and causes right
   ventricular hypertrophy in the rat.
   Respir Physiol. 1999 Sep 1;117(1):53-8.
   PMID: 10505479 [PubMed - indexed for MEDLINE]

45. Wang ZH, Bradford A, O'Regan RG.
   Effects of CO2 and H+ on laryngeal receptor activity in the perfused larynx in
   anaesthetized cats.
   J Physiol. 1999 Sep 1;519 Pt 2:591-600.
   PMID: 10457074 [PubMed - indexed for MEDLINE]

46. Cantillon D, Bradford A.
   Effect of gender on rat upper airway muscle contractile properties.
   PMID: 9832233 [PubMed - indexed for MEDLINE]

47. Bradford A, McKeogh D, O'Regan RG.
   Laryngeal-receptor responses to phasic CO2 in anesthetized cats.
   PMID: 9729592 [PubMed - indexed for MEDLINE]

48. O'Halloran KD, Curran AK, Bradford A.
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PMID: 9701434 [PubMed - indexed for MEDLINE]

49. Curran AK, O'Halloran KD, Bradford A.
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PMID: 9657563 [PubMed - indexed for MEDLINE]

50. Curran AK, O'Halloran KD, Bradford A.
Ventilatory and upper airway muscle responses to upper airway CO2 in anaesthetized neonatal guinea-pigs.
PMID: 9030339 [PubMed - indexed for MEDLINE]

51. O'Halloran KD, Curran AK, Bradford A.
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PMID: 8869417 [PubMed - indexed for MEDLINE]

52. O'Halloran KD, Curran AK, Bradford A.
Effect of upper airway cooling and CO2 on diaphragm and geniohyoid muscle activity in the rat.
PMID: 8947079 [PubMed - indexed for MEDLINE]

53. O'Halloran KD, Curran AK, Bradford A.
The effect of sympathetic nerve stimulation on ventilation and upper airway resistance in the anaesthetized rat.
PMID: 9030338 [PubMed - indexed for MEDLINE]

54. Curran AK, O'Halloran KD, Bradford A.
Effects of superior laryngeal nerve section on ventilation in neonatal guinea-pigs.
PMID: 8525118 [PubMed - indexed for MEDLINE]

55. O'Halloran KD, Curran AK, Bradford A.
The effects of laryngeal CO2 and cooling on ventilation and laryngeal resistance in the anaesthetized rat.
PMID: 7872128 [PubMed - indexed for MEDLINE]

56. Curran AK, O'Halloran KD, Bradford A.
The effects of airway CO2 and cooling on ventilation and upper airway resistance in anaesthetized rats.


PMID: 2111153 [PubMed - indexed for MEDLINE]

66. Bradford A, O'Regan RG.
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67. Bradford A, O'Regan RG.
Acidaemia and hyperkalaemia following low-voltage electric shock in the anaesthetized cat.
PMID: 3925491 [PubMed - indexed for MEDLINE]

BOOK CHAPTERS


OTHERS


ABSTRACTS


