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Endocrine regulation of protein breakdown in skeletal muscle

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#	Paper	IF	Citations
160	Regulation of protein degradation rates in eukaryotes. <b>1989</b> , 1, 1194-200		32
159	Régulation du métabolisme protéique musculaire : importance des prostaglandines et des cytokines produites par les cellules phagocytaires mononucléaires. <b>1990</b> , 4, 91-98		2
158	The effect of ketone bodies on protein turnover in isolated skeletal muscle from the fed and fasted chick. <b>1990</b> , 22, 263-8		9
157	Protein turnover and amino acid metabolism in human skeletal muscle. <b>1990</b> , 4, 461-98		15
156	Induction of the ATP-dependent proteolytic system in guinea pig reticulocyte lysates by triiodothyronine. <i>Life Sciences</i> , <b>1991</b> , 49, 1369-76	6.8	2
155	Energy contribution of proteins and lipids during prolonged fasting in the rat. <b>1991</b> , 11, 365-374		60
154	Detection of a trypsin-like serine protease and its endogenous inhibitor in hake skeletal muscle. <b>1991</b> , 289, 1-5		27
153	Methylprednisolone increases dystrophin levels by inhibiting myotube death during myogenesis of normal human muscle in vitro. <b>1991</b> , 101, 73-81		48
152	Protein anabolic actions of insulin in the human body. <b>1991</b> , 8, 199-207		18
151	Regulation of protein turnover in skeletal and cardiac muscle. <b>1991</b> , 273(Pt 1), 21-37		179
150	Proteins containing peptide sequences related to Lys-Phe-Glu-Arg-Gln are selectively depleted in liver and heart, but not skeletal muscle, of fasted rats. <b>1991</b> , 275 ( Pt 1), 165-9		136
149	Dietary protein restriction in patients with chronic renal failure. <b>1991</b> , 40, 326-41		29
148	Molecular analysis of protein assembly in muscle development. <b>1991</b> , 251, 1039-44		124
147	Getting out of a Tight Squeeze—Enzymatic Regulation of Claw Muscle Atrophy in Molting. <b>1992</b> , 32, 485-494		23
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144	Role of the calpain system in muscle growth. <b>1992</b> , 74, 225-37		205

143	Proteolysis, proteasomes and antigen presentation. <b>1992</b> , 357, 375-9	544
142	The mechanism and functions of ATP-dependent proteases in bacterial and animal cells. <b>1992</b> , 203, 9-23	382
141	Effect of indomethacin on postoperative protein metabolism after gastrectomy under total parenteral nutrition. <b>1993</b> , 23, 711-6	
140	Mechanisms that cause protein and amino acid catabolism in uremia. <b>1993</b> , 21, 91-5	36
139	Study of the metabolic nitrogen balance of patients with type II diabetes receiving a brazilian regional rice and bean diet. <b>1993</b> , 13, 263-273	
138	Insulin action on protein metabolism. <b>1993</b> , 7, 989-1005	45
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112	Importance of the ATP-ubiquitin-proteasome pathway in the degradation of soluble and myofibrillar proteins in rabbit muscle extracts. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 26690-7	5-4 297
111	Insulin-like growth factor I stimulates degradation of an mRNA transcript encoding the 14 kDa ubiquitin-conjugating enzyme. <b>1996</b> , 319 ( Pt 2), 455-61	48
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