

# CITATION REPORT

List of articles citing

**UCP2 and UCP3 rise in starved rat skeletal muscle but mitochondrial proton conductance is unchanged**

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#	Paper	IF	Citations
187	Uncoupling protein homologs: emerging views of physiological function. <b>2000</b> , 130, 711-4		58
186	Uncoupling proteins 2 and 3 and their potential role in human obesity. <b>2000</b> , 51, 112-123		5
185	Leptin stimulates uncoupling protein-2 mRNA expression and Krebs cycle activity and inhibits lipid synthesis in isolated rat white adipocytes. <b>2000</b> , 267, 5952-8		51
184	Mice overexpressing human uncoupling protein-3 in skeletal muscle are hyperphagic and lean. <b>2000</b> , 406, 415-8		500
183	Impact of endotoxin on UCP homolog mRNA abundance, thermoregulation, and mitochondrial proton leak kinetics. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2000</b> , 279, E433-46 <sup>6</sup>		60
182	<sup>13</sup> C/ <sup>31</sup> P NMR assessment of mitochondrial energy coupling in skeletal muscle of awake fed and fasted rats. Relationship with uncoupling protein 3 expression. <b>2000</b> , 275, 39279-86		45
181	Uncoupling Proteins: Do They Have a Role in Body Weight Regulation?. <i>Physiology</i> , <b>2000</b> , 15, 313-318	9.8	5
180	Thermogenic responses in brown fat cells are fully UCP1-dependent. UCP2 or UCP3 do not substitute for UCP1 in adrenergically or fatty acid-induced thermogenesis. <b>2000</b> , 275, 25073-81		260
179	Peroxisome proliferator-activated receptor alpha (PPARalpha) activators, bezafibrate and Wy-14,643, increase uncoupling protein-3 mRNA levels without modifying the mitochondrial membrane potential in primary culture of rat preadipocytes. <i>Archives of Biochemistry and Biophysics</i> <b>2000</b> , 388, 252-9	4.1	11
178	First evidence of uncoupling protein-2 (UCP-2) and -3 (UCP-3) gene expression in piglet skeletal muscle and adipose tissue. <b>2000</b> , 246, 133-41		39
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174	Uncoupling proteins: the issues from a biochemist point of view. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , <b>2001</b> , 1504, 128-43	4.6	137
173	Mitochondrial proton leak and the uncoupling protein 1 homologues. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , <b>2001</b> , 1504, 144-58	4.6	127
172	Mitochondrial proton leak: a role for uncoupling proteins 2 and 3?. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , <b>2001</b> , 1504, 120-7	4.6	57
171	T(3) increases mitochondrial ATP production in oxidative muscle despite increased expression of UCP2 and -3. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2001</b> , 280, E761-9	6	65

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166	Physiological role of UCP3 may be export of fatty acids from mitochondria when fatty acid oxidation predominates: an hypothesis. <b>2001</b> , 226, 78-84		259
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