## Yasuharu Oishi

List of Publications by Year in descending order

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18 papers	398 citations	933447 10 h-index	940533 16 g-index
18	18	18	330
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Muscle type-specific response of HSP60, HSP72, and HSC73 during recovery after elevation of muscle temperature. Journal of Applied Physiology, 2002, 92, 1097-1103.	2.5	81
2	Heat stress increases myonuclear number and fiber size via satellite cell activation in rat regenerating soleus fibers. Journal of Applied Physiology, 2009, 107, 1612-1621.	2.5	50
3	Differential response of fast hindlimb extensor and flexor muscles to exercise in adult spinalized cats., 1999, 22, 230-241.		46
4	Upregulation of HSP72 in Reloading Rat Soleus Muscle after Prolonged Hindlimb Unloading. The Japanese Journal of Physiology, 2003, 53, 281-286.	0.9	35
5	Differential responses of HSPs to heat stress in slow and fast regions of rat gastrocnemius muscle. Muscle and Nerve, 2003, 28, 587-594.	2.2	33
6	Prolonged exercise training induces long-term enhancement of HSP70 expression in rat plantaris muscle. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 296, R1557-R1563.	1.8	31
7	Endogenous expression and developmental changes of HSP72 in rat skeletal muscles. Journal of Applied Physiology, 2003, 95, 1279-1286.	2.5	25
8	Relationship between myosin heavy chain IId isoform and fibre types in soleus muscle of the rat after hindlimb suspension. European Journal of Applied Physiology and Occupational Physiology, 1993, 66, 451-454.	1.2	22
9	Calcineurin and heat shock protein 72 in functionally overloaded rat plantaris muscle. Biochemical and Biophysical Research Communications, 2005, 330, 706-713.	2.1	19
10	Changes in fibre-type composition and myosin heavy-chain IId isoform in rat soleus muscle during recovery period after hindlimb suspension. European Journal of Applied Physiology and Occupational Physiology, 1994, 68, 102-106.	1.2	17
11	Effects of T3 treatment on HSP72 and calcineurin content of functionally overloaded rat plantaris muscle. Biochemical and Biophysical Research Communications, 2005, 331, 1317-1323.	2.1	17
12	Heatâ€Stress effects on the myosin heavy chain phenotype of rat soleus fibers during the early stages of regeneration. Muscle and Nerve, 2015, 52, 1047-1056.	2.2	9
13	Phosphorylated ERK1/2 protein levels are closely associated with the fast fiber phenotypes in rat hindlimb skeletal muscles. Pflugers Archiv European Journal of Physiology, 2019, 471, 971-982.	2.8	5
14	CHANGES IN HEAT SHOCK PROTEIN 72 OF REGENERATING RAT SKELETAL MUSCLE. Japanese Journal of Physical Fitness and Sports Medicine, 2002, 51, 75-84.	0.0	3
15	Role of 72-kDa Heat Shock Protein in Heat-stimulated Regeneration of Injured Muscle in Rat. Journal of Histochemistry and Cytochemistry, 2019, 67, 791-799.	2.5	2
16	FIBER TYPE SPECIFIC DISTRIBUTION OF STRESS PROTEINS IN RAT SKELETAL MUSCLE. Japanese Journal of Physical Fitness and Sports Medicine, 1998, 47, 87-92.	0.0	2
17	Skeletal muscle fiber plasticity: Heat shock proteins and satellite cell activation. The Journal of Physical Fitness and Sports Medicine, 2012, 1, 473-478.	0.3	1
18	CHANGES IN THE EXPRESSION LEVELS OF STRESS PROTEINS IN RAT SKELETAL MUSCLES DUE TO HEAT STRESS EXPOSURE. Japanese Journal of Physical Fitness and Sports Medicine, 2001, 50, 193-200.	0.0	0