

# Pernille Keller

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

2,559  
citations

361413

20  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

4099  
citing authors

#	ARTICLE	IF	CITATIONS
1	OSCARâ€œcollagen signaling in monocytes plays a proinflammatory role and may contribute to the pathogenesis of rheumatoid arthritis. <i>European Journal of Immunology</i> , 2016, 46, 952-963.	2.9	19
2	Collagen Induces Maturation of Human Monocyte-Derived Dendritic Cells by Signaling through Osteoclast-Associated Receptor. <i>Journal of Immunology</i> , 2015, 194, 3169-3179.	0.8	26
3	Gene-chip studies of adipogenesis-regulated microRNAs in mouse primary adipocytes and human obesity. <i>BMC Endocrine Disorders</i> , 2011, 11, 7.	2.2	113
4	A transcriptional map of the impact of endurance exercise training on skeletal muscle phenotype. <i>Journal of Applied Physiology</i> , 2011, 110, 46-59.	2.5	209
5	Using molecular classification to predict gains in maximal aerobic capacity following endurance exercise training in humans. <i>Journal of Applied Physiology</i> , 2010, 108, 1487-1496.	2.5	296
6	Integration of microRNA changes in vivo identifies novel molecular features of muscle insulin resistance in type 2 diabetes. <i>Genome Medicine</i> , 2010, 2, 9.	8.2	225
7	Distinct expression of muscleâ€œspecific MicroRNAs (myomirs) in brown adipocytes. <i>Journal of Cellular Physiology</i> , 2009, 218, 444-449.	4.1	138
8	Fat-specific Protein 27 Regulates Storage of Triacylglycerol. <i>Journal of Biological Chemistry</i> , 2008, 283, 14355-14365.	3.4	169
9	Dysregulation of Mitochondrial Dynamics and the Muscle Transcriptome in ICU Patients Suffering from Sepsis Induced Multiple Organ Failure. <i>PLoS ONE</i> , 2008, 3, e3686.	2.5	137
10	Visfatin mRNA expression in human subcutaneous adipose tissue is regulated by exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E24-E31.	3.5	61
11	Leptin gene expression and systemic levels in healthy men: effect of exercise, carbohydrate, interleukin-6, and epinephrine. <i>Journal of Applied Physiology</i> , 2005, 98, 1805-1812.	2.5	38
12	Exercise-induced metallothionein expression in human skeletal muscle fibres. <i>Experimental Physiology</i> , 2005, 90, 477-486.	2.0	27
13	THIS ARTICLE HAS BEEN RETRACTED Exercise induces interleukin-8 expression in human skeletal muscle. <i>Journal of Physiology</i> , 2005, 563, 507-516.	2.9	111
14	Interleukinâ€œ6 receptor expression in contracting human skeletal muscle: regulating role of ILâ€œ6. <i>FASEB Journal</i> , 2005, 19, 1181-1183.	0.5	56
15	Epinephrine infusion increases adipose interleukin-6 gene expression and systemic levels in humans. <i>Journal of Applied Physiology</i> , 2004, 97, 1309-1312.	2.5	19
16	Insulin stimulates interleukin-6 and tumor necrosis factor-Î± gene expression in human subcutaneous adipose tissue. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 286, E234-E238.	3.5	134
17	AMPK activity is diminished in tissues of IL-6 knockout mice: the effect of exercise. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 449-454.	2.1	242
18	Adipose tissue expression of IL-18 and HIV-associated lipodystrophy. <i>Aids</i> , 2004, 18, 1956-1958.	2.2	30

#	ARTICLE	IF	CITATIONS
19	Muscle-derived interleukin-6: lipolytic, anti-inflammatory and immune regulatory effects. Pflugers Archiv European Journal of Physiology, 2003, 446, 9-16.	2.8	175
20	IL-6 Gene Expression in Human Adipose Tissue in Response to Exercise – Effect of Carbohydrate Ingestion. Journal of Physiology, 2003, 550, 927-931.	2.9	96
21	Interleukin-6 production by contracting human skeletal muscle: autocrine regulation by IL-6. Biochemical and Biophysical Research Communications, 2003, 310, 550-554.	2.1	109
22	Immunohistochemical detection of interleukin-6 in human skeletal muscle fibers following exercise. FASEB Journal, 2003, 17, 1-11.	0.5	125