

# Hisashi Kato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3022323/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1684188

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148  
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#	ARTICLE	IF	CITATIONS
1	Metabolomic Profiles in Adipocytes Differentiated from Adipose-Derived Stem Cells Following Exercise Training or High-Fat Diet. <i>International Journal of Molecular Sciences</i> , 2021, 22, 966.	4.1	3
2	Homeobox A5 and C10 genes modulate adaptation of brown adipose tissue during exercise training in juvenile rats. <i>Experimental Physiology</i> , 2021, 106, 463-474.	2.0	3
3	Exercise Training-Enhanced Lipolytic Potency to Catecholamine Depends on the Time of the Day. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6920.	4.1	7
4	Effects of physical activity and melatonin on brain-derived neurotrophic factor and cytokine expression in the cerebellum of high-fat diet-fed rats. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 291-296.	2.3	10
5	Exercise ameliorates high-fat diet-induced impairment of differentiation of adipose-derived stem cells into neuron-like cells in rats. <i>Journal of Cellular Physiology</i> , 2019, 234, 1452-1460.	4.1	8
6	Differential response of adipose tissue gene and protein expressions to 4- and 8-week administration of $\beta$ -guanidinopropionic acid in mice. <i>Physiological Reports</i> , 2018, 6, e13616.	1.7	0
7	Effect of a 9-week exercise training regimen on expression of developmental genes related to growth-dependent fat expansion in juvenile rats. <i>Physiological Reports</i> , 2018, 6, e13880.	1.7	8
8	Melatonin promotes adipogenesis and mitochondrial biogenesis in 3T3-L1 preadipocytes. <i>Journal of Pineal Research</i> , 2015, 59, 267-275.	7.4	55