

# Leptin's Physiologic Role: Does the Emperor of Energy

Cell Metabolism

26, 24-26

DOI: [10.1016/j.cmet.2017.05.013](https://doi.org/10.1016/j.cmet.2017.05.013)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Presynaptic Regulation of Leptin in a Defined Lateral Hypothalamusâ€“Ventral Tegmental Area Neurocircuitry Depends on Energy State. <i>Journal of Neuroscience</i> , 2017, 37, 11854-11866.	1.7	39
2	A Mechanism Coupling Systemic Energy Sensing to Adipokine Secretion. <i>Developmental Cell</i> , 2017, 43, 83-98.e6.	3.1	36
3	Leptin. , 2018, , 420-427.		2
4	Leptin and brainâ€“adipose crosstalks. <i>Nature Reviews Neuroscience</i> , 2018, 19, 153-165.	4.9	182
5	Reply to Lund: Where does the gravitostat fit in?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1335.	3.3	4
6	Pathophysiology of melanocortin receptors and their accessory proteins. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2018, 32, 93-106.	2.2	42
7	Weighing the evidence for a body mass-regulating gravitostat. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1334.	3.3	3
8	Leptin and the maintenance of elevated body weight. <i>Nature Reviews Neuroscience</i> , 2018, 19, 95-105.	4.9	247
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10	Low temperature exposure induces browning of bone marrow stem cell derived adipocytes in vitro. <i>Scientific Reports</i> , 2018, 8, 4974.	1.6	37
11	Why lipostatic set point systems are unlikely to evolve. <i>Molecular Metabolism</i> , 2018, 7, 147-154.	3.0	11
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15	In Vitro Cocktail Effects of PCB-DL (PCB118) and Bulky PCB (PCB153) with BaP on Adipogenesis and on Expression of Genes Involved in the Establishment of a Pro-Inflammatory State. <i>International Journal of Molecular Sciences</i> , 2018, 19, 841.	1.8	6
16	Maternal overnutrition programs epigenetic changes in the regulatory regions of hypothalamic Pomc in the offspring of rats. <i>International Journal of Obesity</i> , 2018, 42, 1431-1444.	1.6	63
17	The Gravitostat Regulates Fat Mass in Obese Male Mice While Leptin Regulates Fat Mass in Lean Male Mice. <i>Endocrinology</i> , 2018, 159, 2676-2682.	1.4	18
18	Basal and Dynamic Leptin Secretion: Association with Cardiometabolic Risk and Body Weight Trajectories in African-Americans and European-Americans. <i>Frontiers in Endocrinology</i> , 2018, 9, 12.	1.5	3

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19	Neonatal Overnutrition Increases Testicular Size and Expression of Luteinizing Hormone $\beta$ -Subunit in Peripubertal Male Rats. <i>Frontiers in Endocrinology</i> , 2018, 9, 168.	1.5	1
20	POMC neurons expressing leptin receptors coordinate metabolic responses to fasting via suppression of leptin levels. <i>ELife</i> , 2018, 7, .	2.8	77
21	The overweight increases circulating inflammatory mediators commonly associated with obesity in young individuals. <i>Cytokine</i> , 2018, 110, 169-173.	1.4	11
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28	Leptin Restores Endothelial Function via Endothelial PPAR $\gamma$ -Nox1-Mediated Mechanisms in a Mouse Model of Congenital Generalized Lipodystrophy. <i>Hypertension</i> , 2019, 74, 1399-1408.	1.3	29
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