

# Jenifer Monks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6219141/publications.pdf>

Version: 2024-02-01

27  
papers

1,307  
citations

394286

19  
h-index

610775

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human milk lipids: an overview. , 2021, , 91-102.		0
2	Single Cell RNA Sequencing of Human Milk-Derived Cells Reveals Sub-Populations of Mammary Epithelial Cells with Molecular Signatures of Progenitor and Mature States: a Novel, Non-invasive Framework for Investigating Human Lactation Physiology. Journal of Mammary Gland Biology and Neoplasia, 2020, 25, 367-387.	1.0	33
3	Organelle Contacts of Milk Lipid Droplets. Contact (Thousand Oaks (Ventura County, Calif )), 2020, 3, 251525641989722.	0.4	12
4	Perilipin-2 promotes obesity and progressive fatty liver disease in mice through mechanistically distinct hepatocyte and extrahepatocyte actions. Journal of Physiology, 2019, 597, 1565-1584.	1.3	56
5	Maternal obesity during lactation may protect offspring from high fat diet-induced metabolic dysfunction. Nutrition and Diabetes, 2018, 8, 18.	1.5	36
6	The Cell Biology of the Lactating Mammary Epithelium. , 2018, , 779-785.		0
7	Perilipin-2 deletion promotes carbohydrate-mediated browning of white adipose tissue at ambient temperature. Journal of Lipid Research, 2018, 59, 1482-1500.	2.0	27
8	An autonomous metabolic role for Spen. PLoS Genetics, 2017, 13, e1006859.	1.5	19
9	Xanthine oxidoreductase mediates membrane docking of milk fat droplets but is not essential for apocrine lipid secretion. Journal of Physiology, 2016, 594, 5899-5921.	1.3	42
10	Perilipin-2 Modulates Lipid Absorption and Microbiome Responses in the Mouse Intestine. PLoS ONE, 2015, 10, e0131944.	1.1	43
11	The insulin receptor plays an important role in secretory differentiation in the mammary gland. American Journal of Physiology - Endocrinology and Metabolism, 2013, 305, E1103-E1114.	1.8	47
12	Dynamic Regulation of Hepatic Lipid Droplet Properties by Diet. PLoS ONE, 2013, 8, e67631.	1.1	62
13	Dynamics and Molecular Determinants of Cytoplasmic Lipid Droplet Clustering and Dispersion. PLoS ONE, 2013, 8, e66837.	1.1	36
14	Contribution of Xanthine Oxidoreductase to Mammary Epithelial and Breast Cancer Cell Differentiation In Part Modulates Inhibitor of Differentiation-1. Molecular Cancer Research, 2011, 9, 1242-1254.	1.5	28
15	Sterol regulatory element binding protein and dietary lipid regulation of fatty acid synthesis in the mammary epithelium. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E918-E927.	1.8	99
16	Alternatively Activated Macrophages and Collagen Remodeling Characterize the Postpartum Involuting Mammary Gland across Species. American Journal of Pathology, 2010, 176, 1241-1255.	1.9	251
17	Differentiation of the Mammary Epithelial Cell during Involution: Implications for Breast Cancer. Journal of Mammary Gland Biology and Neoplasia, 2009, 14, 159-170.	1.0	33
18	An intact SREBP1 pathway is essential for the transcriptional induction of de novo fatty acid synthesis in the murine lactating mammary gland. FASEB Journal, 2009, 23, 109.7.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Epithelial Cells Remove Apoptotic Epithelial Cells During Post-Lactation Involution of the Mouse Mammary Gland. <i>Biology of Reproduction</i> , 2008, 78, 586-594.	1.2	134
20	TGF $\beta$ 2 as a Potential Mediator of Progesterone Action in the Mammary Gland of Pregnancy. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2007, 12, 249-257.	1.0	9
21	Albumin transcytosis across the epithelium of the lactating mouse mammary gland. <i>Journal of Physiology</i> , 2004, 560, 267-280.	1.3	49
22	The Role of the Macrophage in Apoptosis: Hunter, Gatherer, and Regulator. <i>International Journal of Hematology</i> , 2002, 76, 16-26.	0.7	69
23	Do inflammatory cells participate in mammary gland involution?. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2002, 7, 163-176.	1.0	81
24	Vesicular Transport of Soluble Substances into Mouse Milk. <i>Advances in Experimental Medicine and Biology</i> , 2001, 501, 257-263.	0.8	2
25	A lipoprotein-containing particle is transferred from the serum across the mammary epithelium into the milk of lactating mice. <i>Journal of Lipid Research</i> , 2001, 42, 686-696.	2.0	28
26	The effect of serum iron concentration on iron secretion into mouse milk. <i>Journal of Physiology</i> , 2000, 522, 479-491.	1.3	20
27	The mammary fat pad. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 1998, 3, 109-116.	1.0	91