

# 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	Alternatively Activated Macrophages and Collagen Remodeling Characterize the Postpartum Involuting Mammary Gland across Species. <i>American Journal of Pathology</i> , 2010, 176, 1241-1255.	1.9	251
2	Epithelial Cells Remove Apoptotic Epithelial Cells During Post-Lactation Involution of the Mouse Mammary Gland1. <i>Biology of Reproduction</i> , 2008, 78, 586-594.	1.2	134
3	Sterol regulatory element binding protein and dietary lipid regulation of fatty acid synthesis in the mammary epithelium. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E918-E927.	1.8	99
4	The mammary fat pad. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 1998, 3, 109-116.	1.0	91
5	Do inflammatory cells participate in mammary gland involution?. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2002, 7, 163-176.	1.0	81
6	The Role of the Macrophage in Apoptosis: Hunter, Gatherer, and Regulator. <i>International Journal of Hematology</i> , 2002, 76, 16-26.	0.7	69
7	Dynamic Regulation of Hepatic Lipid Droplet Properties by Diet. <i>PLoS ONE</i> , 2013, 8, e67631.	1.1	62
8	Perilipin $\alpha$ 2 promotes obesity and progressive fatty liver disease in mice through mechanistically distinct hepatocyte and extra $\alpha$ hepatocyte actions. <i>Journal of Physiology</i> , 2019, 597, 1565-1584.	1.3	56
9	Albumin transcytosis across the epithelium of the lactating mouse mammary gland. <i>Journal of Physiology</i> , 2004, 560, 267-280.	1.3	49
10	The insulin receptor plays an important role in secretory differentiation in the mammary gland. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1103-E1114.	1.8	47
11	Perilipin-2 Modulates Lipid Absorption and Microbiome Responses in the Mouse Intestine. <i>PLoS ONE</i> , 2015, 10, e0131944.	1.1	43
12	Xanthine oxidoreductase mediates membrane docking of milk $\alpha$ fat droplets but is not essential for apocrine lipid secretion. <i>Journal of Physiology</i> , 2016, 594, 5899-5921.	1.3	42
13	Maternal obesity during lactation may protect offspring from high fat diet-induced metabolic dysfunction. <i>Nutrition and Diabetes</i> , 2018, 8, 18.	1.5	36
14	Dynamics and Molecular Determinants of Cytoplasmic Lipid Droplet Clustering and Dispersion. <i>PLoS ONE</i> , 2013, 8, e66837.	1.1	36
15	Differentiation of the Mammary Epithelial Cell during Involution: Implications for Breast Cancer. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2009, 14, 159-170.	1.0	33
16	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. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2020, 25, 367-387.	1.0	33
17	Contribution of Xanthine Oxidoreductase to Mammary Epithelial and Breast Cancer Cell Differentiation In Part Modulates Inhibitor of Differentiation-1. <i>Molecular Cancer Research</i> , 2011, 9, 1242-1254.	1.5	28
18	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

#	ARTICLE	IF	CITATIONS
19	Perilipin-2 deletion promotes carbohydrate-mediated browning of white adipose tissue at ambient temperature. <i>Journal of Lipid Research</i> , 2018, 59, 1482-1500.	2.0	27
20	The effect of serum iron concentration on iron secretion into mouse milk. <i>Journal of Physiology</i> , 2000, 522, 479-491.	1.3	20
21	An autonomous metabolic role for Spen. <i>PLoS Genetics</i> , 2017, 13, e1006859.	1.5	19
22	Organellar Contacts of Milk Lipid Droplets. <i>Contact (Thousand Oaks (Ventura County, Calif))</i> , 2020, 3, 251525641989722.	0.4	12
23	TGF $\beta$ <sup>2</sup> 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
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	The Cell Biology of the Lactating Mammary Epithelium. , 2018, , 779-785.		0
26	Human milk lipids: an overview. , 2021, , 91-102.		0
27	An intact SREBP1 pathway is essential for the t $\alpha$ 10, c $\alpha$ 12 CLA-induced inhibition of de novo fatty acid synthesis in the murine lactating mammary gland. <i>FASEB Journal</i> , 2009, 23, 109.7.	0.2	0