

# Robert A Koza

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

565  
citations

933447

10  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in Gene Expression Foreshadow Diet-Induced Obesity in Genetically Identical Mice. <i>PLoS Genetics</i> , 2006, 2, e81.	3.5	284
2	Mesoderm-specific transcript is associated with fat mass expansion in response to a positive energy balance. <i>FASEB Journal</i> , 2008, 22, 3925-3937.	0.5	85
3	The Early Nutritional Environment of Mice Determines the Capacity for Adipose Tissue Expansion by Modulating Genes of Caveolae Structure. <i>PLoS ONE</i> , 2010, 5, e11015.	2.5	57
4	Contributions of dysregulated energy metabolism to type 2 diabetes development in NZO/H1Lt mice with polygenic obesity. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 799-808.	3.4	29
5	Inherent Plasticity of Brown Adipogenesis in White Fat of Mice Allows for Recovery from Effects of Post-Natal Malnutrition. <i>PLoS ONE</i> , 2012, 7, e30392.	2.5	25
6	Molecular correlates of fat mass expansion in C57BL/6J mice after short-term exposure to dietary fat. <i>Annals of the New York Academy of Sciences</i> , 2016, 1363, 50-58.	3.8	20
7	Inter-individual variation of dietary fat-induced mesoderm specific transcript in adipose tissue within inbred mice is not caused by altered promoter methylation. <i>Epigenetics</i> , 2009, 4, 512-518.	2.7	16
8	Adipose tissue <i>Mest</i> and <i>Sfrp5</i> are concomitant with variations of adiposity among inbred mouse strains fed a non-obesogenic diet. <i>Biochimie</i> , 2016, 124, 134-140.	2.6	15
9	Diet-induced adipose tissue expansion is mitigated in mice with a targeted inactivation of mesoderm specific transcript ( <i>Mest</i> ). <i>PLoS ONE</i> , 2017, 12, e0179879.	2.5	14
10	Cardioprotective effects of dietary rapamycin on adult female C57BLKS/J <i>Lepr<sup>db/db</sup></i> mice. <i>Annals of the New York Academy of Sciences</i> , 2018, 1418, 106-117.	3.8	14
11	Mesoderm-specific transcript localization in the ER and ER-lipid droplet interface supports a role in adipocyte hypertrophy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2636-2645.	2.6	6
12	Epigenetic Regulation of Fat Deposition: A Focus on Krüppel-Like Factor 14 ( <i>Klf14</i> )., 2019, , 351-367.		0
13	Epigenetic Regulation of Fat Deposition: A Focus on Krüppel-Like Factor 14 ( <i>Klf14</i> )., 2017, , 1-17.		0