

# Kerstin Stemmer

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

1,671  
citations

686830

13  
h-index

794141

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3565  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Activation of Intrahepatic CD8+ T Cells and NKT Cells Causes Nonalcoholic Steatohepatitis and Liver Cancer via Cross-Talk with Hepatocytes. <i>Cancer Cell</i> , 2014, 26, 549-564.	7.7	531
2	Targeted estrogen delivery reverses the metabolic syndrome. <i>Nature Medicine</i> , 2012, 18, 1847-1856.	15.2	241
3	Fibroblast Growth Factor 21 Mediates Specific Glucagon Actions. <i>Diabetes</i> , 2013, 62, 1453-1463.	0.3	191
4	Plasma proteome profiling discovers novel proteins associated with nonalcoholic fatty liver disease. <i>Molecular Systems Biology</i> , 2019, 15, e8793.	3.2	176
5	Chemical Hybridization of Glucagon and Thyroid Hormone Optimizes Therapeutic Impact for Metabolic Disease. <i>Cell</i> , 2016, 167, 843-857.e14.	13.5	153
6	Induction of ketosis in rats fed low-carbohydrate, high-fat diets depends on the relative abundance of dietary fat and protein. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E65-E76.	1.8	76
7	Roux-en-Y Gastric Bypass Surgery But Not Vertical Sleeve Gastrectomy Decreases Bone Mass in Male Rats. <i>Endocrinology</i> , 2013, 154, 2015-2024.	1.4	60
8	Carcinogen-Specific Gene Expression Profiles in Short-term Treated Eker and Wild-type Rats Indicative of Pathways Involved in Renal Tumorigenesis. <i>Cancer Research</i> , 2007, 67, 4052-4068.	0.4	56
9	High-fat-diet-induced obesity causes an inflammatory and tumor-promoting microenvironment in the rat kidney. <i>DMM Disease Models and Mechanisms</i> , 2012, 5, 627-35.	1.2	53
10	CNS-targeting pharmacological interventions for the metabolic syndrome. <i>Journal of Clinical Investigation</i> , 2019, 129, 4058-4071.	3.9	24
11	Insights into incretin-based therapies for treatment of diabetic dyslipidemia. <i>Advanced Drug Delivery Reviews</i> , 2020, 159, 34-53.	6.6	21
12	Molecular Characterization of Preneoplastic Lesions Provides Insight on the Development of Renal Tumors. <i>American Journal of Pathology</i> , 2009, 175, 1686-1698.	1.9	19
13	Establishment of a protocol for the gene expression analysis of laser microdissected rat kidney samples with affymetrix genechips. <i>Toxicology and Applied Pharmacology</i> , 2006, 217, 134-142.	1.3	17
14	Plasma proteome profiles treatment efficacy of incretin dual agonism in diet-induced obese female and male mice. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 195-207.	2.2	12
15	Dual specificity phosphatase 6 deficiency is associated with impaired systemic glucose tolerance and reversible weight retardation in mice. <i>PLoS ONE</i> , 2017, 12, e0183488.	1.1	10
16	Carbohydrate Content of Post-operative Diet Influences the Effect of Vertical Sleeve Gastrectomy on Body Weight Reduction in Obese Rats. <i>Obesity Surgery</i> , 2012, 22, 140-151.	1.1	8
17	Time-matched analysis of DNA adduct formation and early gene expression as predictive tool for renal carcinogenesis in methylazoxymethanol acetate treated Eker rats. <i>Archives of Toxicology</i> , 2017, 91, 3427-3438.	1.9	8
18	Gut HIF2 $\alpha$ signaling is increased after VSG, and gut activation of HIF2 $\alpha$ decreases weight, improves glucose, and increases GLP-1 secretion. <i>Cell Reports</i> , 2022, 38, 110270.	2.9	8

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19	Emerging Polyagonists for Obesity and Type 2 Diabetes. Obesity, 2017, 25, 1647-1649.	1.5	7