

# Kathryn M S Johnson

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

278  
citations

1162367

8  
h-index

940134

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

364  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Insulin on the Metabolic Control of Hepatic Gluconeogenesis In Vivo. <i>Diabetes</i> , 2009, 58, 2766-2775.	0.3	77
2	Current strategies for the inhibition of hepatic glucose production in type 2 diabetes. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 1169.	3.0	46
3	Intraportal GLP-1 infusion increases nonhepatic glucose utilization without changing pancreatic hormone levels. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 293, E1085-E1091.	1.8	43
4	Inhibition of Dipeptidyl Peptidase-4 by Vildagliptin During Glucagon-Like Peptide 1 Infusion Increases Liver Glucose Uptake in the Conscious Dog. <i>Diabetes</i> , 2009, 58, 243-249.	0.3	31
5	Implementing inclusive practices in an active learning STEM classroom. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2019, 43, 207-210.	0.8	18
6	Intraportally delivered GLP-1, in the presence of hyperglycemia induced via peripheral glucose infusion, does not change whole body glucose utilization. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E380-E384.	1.8	17
7	Benefits and logistics of nonpresenting undergraduate students attending a professional scientific meeting. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2018, 42, 68-74.	0.8	12
8	Professional skills for physiology majors: defining and refining. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 653-657.	0.8	11
9	Endogenously released GLP-1 is not sufficient to alter postprandial glucose regulation in the dog. <i>Endocrine</i> , 2011, 39, 229-234.	1.1	7
10	Inclusive practices for diverse student populations: Experimental Biology 2017. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2019, 43, 365-372.	0.8	5
11	Putting the guidelines to work: moving from undergraduate physiology curricular guidelines to program development and improvement. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 664-669.	0.8	5
12	Where do we go from here: a forward-thinking vision for physiology undergraduate education. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 702-705.	0.8	2
13	Sitagliptin: A DPP-4 Inhibitor for the Treatment of Type 2 Diabetes Mellitus. <i>Clinical Medicine Insights Therapeutics</i> , 2011, 3, CMT.S6227.	0.4	1
14	Effects of intraportal exenatide on hepatic glucose metabolism in the conscious dog. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E132-E139.	1.8	1
15	Undergraduate biological sciences and biotechnology students'™ reflective essays focus on descriptive details of experiential learning experiences. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 99-103.	0.8	1
16	Dutogliptin, a dipeptidyl peptidase-4 inhibitor for the treatment of type 2 diabetes mellitus. <i>Current Opinion in Investigational Drugs</i> , 2010, 11, 455-63.	2.3	1
17	Collaboration in the Classroom: Integrating Fundamental Physiological Concepts through Experimental Design and Disease. <i>FASEB Journal</i> , 2010, 24, 445.9.	0.2	0
18	Elucidating the mechanism of glucagon-like peptide-1 for glucose utilization during periods of fasting. <i>FASEB Journal</i> , 2011, 25, 1095.18.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Duration of fast alters fasting glucose levels, response to oral glucose load, and weight in the mouse. FASEB Journal, 2012, 26, 869.23.	0.2	0
20	Previous day's exercise does not affect indicators of physiological stress measured during practice in male collegiate soccer players. FASEB Journal, 2012, 26, 1142.45.	0.2	0
21	Morning and Afternoon Bouts of Exercise Result in the Same Physiological Stress Response. FASEB Journal, 2013, 27, 710.5.	0.2	0
22	Workshop Format Increases Scientific Knowledge, Skills, and Interest when Implemented in an Introductory Biology Course that Attracts and Retains Underrepresented Minorities. FASEB Journal, 2013, 27, 739.7.	0.2	0
23	Girth to Height Ratio (GHR) is Inversely Correlated to Plasma Glucose to Insulin Ratio (GIR), a Measurement of Insulin Resistance, in Horses. FASEB Journal, 2015, 29, 686.13.	0.2	0
24	Community event promotes active engagement in science. FASEB Journal, 2015, 29, 541.9.	0.2	0
25	Relationship between Morphometric Measurements and Leptin Levels of Horses Vary Among Breeds. FASEB Journal, 2019, 33, 545.6.	0.2	0
26	Time of Year Has No Effect on Indicators of Insulin Resistance in Fasting Horses. FASEB Journal, 2019, 33, 545.7.	0.2	0