

# John Adulcikas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2009099/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Zinc stimulates glucose oxidation and glycemic control by modulating the insulin signaling pathway in human and mouse skeletal muscle cell lines. PLoS ONE, 2018, 13, e0191727.	1.1	55
2	Zinc transporters and insulin resistance: therapeutic implications for type 2 diabetes and metabolic disease. Journal of Biomedical Science, 2017, 24, 87.	2.6	46
3	Targeting the Zinc Transporter ZIP7 in the Treatment of Insulin Resistance and Type 2 Diabetes. Nutrients, 2019, 11, 408.	1.7	25
4	The zinc transporter SLC39A7 (ZIP7) harbours a highly-conserved histidine-rich N-terminal region that potentially contributes to zinc homeostasis in the endoplasmic reticulum. Computers in Biology and Medicine, 2018, 100, 196-202.	3.9	14
5	The Zinc Transporter Zip7 Is Downregulated in Skeletal Muscle of Insulin-Resistant Cells and in Mice Fed a High-Fat Diet. Cells, 2019, 8, 663.	1.8	12
6	Zinc Modulates Several Transcription-Factor Regulated Pathways in Mouse Skeletal Muscle Cells. Molecules, 2020, 25, 5098.	1.7	12
7	Zinc and Gastrointestinal Disorders: A Role for the Zinc Transporters Zips and ZnTs. Current Pharmaceutical Design, 2017, 23, 2328-2332.	0.9	9