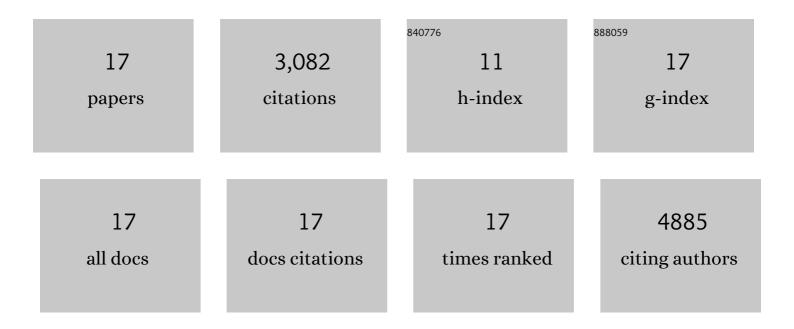
## Chia-Wei Cheng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10878645/publications.pdf Version: 2024-02-01



CHIA-MELCHENC

#	Article	IF	CITATIONS
1	Low Protein Intake Is Associated with a Major Reduction in IGF-1, Cancer, and Overall Mortality in the 65 and Younger but Not Older Population. Cell Metabolism, 2014, 19, 407-417.	16.2	715
2	Growth Hormone Receptor Deficiency Is Associated with a Major Reduction in Pro-Aging Signaling, Cancer, and Diabetes in Humans. Science Translational Medicine, 2011, 3, 70ra13.	12.4	612
3	Prolonged Fasting Reduces IGF-1/PKA to Promote Hematopoietic-Stem-Cell-Based Regeneration and Reverse Immunosuppression. Cell Stem Cell, 2014, 14, 810-823.	11.1	369
4	Fasting-Mimicking Diet Reduces HO-1 to Promote TÂCell-Mediated Tumor Cytotoxicity. Cancer Cell, 2016, 30, 136-146.	16.8	289
5	Fasting-Mimicking Diet Promotes Ngn3-Driven β-Cell Regeneration to Reverse Diabetes. Cell, 2017, 168, 775-788.e12.	28.9	274
6	Fasting Activates Fatty Acid Oxidation to Enhance Intestinal Stem Cell Function during Homeostasis and Aging. Cell Stem Cell, 2018, 22, 769-778.e4.	11.1	266
7	Ketone Body Signaling Mediates Intestinal Stem Cell Homeostasis and Adaptation to Diet. Cell, 2019, 178, 1115-1131.e15.	28.9	231
8	Safety and feasibility of fasting in combination with platinum-based chemotherapy. BMC Cancer, 2016, 16, 360.	2.6	153
9	Cell size is a determinant of stem cell potential during aging. Science Advances, 2021, 7, eabk0271.	10.3	75
10	Region-Specific Proteome Changes of the Intestinal Epithelium during Aging and Dietary Restriction. Cell Reports, 2020, 31, 107565.	6.4	52
11	Nutritional Control of Intestinal Stem Cells in Homeostasis and Tumorigenesis. Trends in Endocrinology and Metabolism, 2021, 32, 20-35.	7.1	24
12	IGFBP3 and T1D: Systemic Factors in Colonic Stem Cell Function and Diabetic Enteropathy. Cell Stem Cell, 2015, 17, 379-380.	11.1	6
13	100 Years of Exploiting Diet and Nutrition for Tissue Regeneration. Cell Stem Cell, 2021, 28, 370-373.	11.1	5
14	FAOund the Link: Phospholipid Remodeling and Intestinal Stem Cell Growth and Tumorigenesis. Cell Stem Cell, 2018, 22, 141-143.	11.1	3
15	Identifying Cellâ€Typeâ€Specific Metabolic Signatures Using Transcriptome and Proteome Analyses. Current Protocols, 2021, 1, e245.	2.9	3
16	Strategies for Measuring Induction of Fatty Acid Oxidation in Intestinal Stem and Progenitor Cells. Methods in Molecular Biology, 2020, 2171, 53-64.	0.9	3
17	Starving leukemia to induce differentiation. Nature Medicine, 2017, 23, 14-15.	30.7	2