

# Amandine Chaix

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/960405/publications.pdf>

Version: 2024-02-01

27  
papers

5,477  
citations

331670

21  
h-index

552781

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

6851  
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Restricted Feeding without Reducing Caloric Intake Prevents Metabolic Diseases in Mice Fed a High-Fat Diet. <i>Cell Metabolism</i> , 2012, 15, 848-860.	16.2	1,500
2	Time-Restricted Feeding Is a Preventative and Therapeutic Intervention against Diverse Nutritional Challenges. <i>Cell Metabolism</i> , 2014, 20, 991-1005.	16.2	706
3	Diet and Feeding Pattern Affect the Diurnal Dynamics of the Gut Microbiome. <i>Cell Metabolism</i> , 2014, 20, 1006-1017.	16.2	655
4	Tumor protein 53-induced nuclear protein 1 expression is repressed by miR-155, and its restoration inhibits pancreatic tumor development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 16170-16175.	7.1	513
5	Time-Restricted Feeding Prevents Obesity and Metabolic Syndrome in Mice Lacking a Circadian Clock. <i>Cell Metabolism</i> , 2019, 29, 303-319.e4.	16.2	425
6	Antibiotic-induced microbiome depletion alters metabolic homeostasis by affecting gut signaling and colonic metabolism. <i>Nature Communications</i> , 2018, 9, 2872.	12.8	343
7	Time-Restricted Eating to Prevent and Manage Chronic Metabolic Diseases. <i>Annual Review of Nutrition</i> , 2019, 39, 291-315.	10.1	239
8	Genetic Liver-Specific AMPK Activation Protects against Diet-Induced Obesity and NAFLD. <i>Cell Reports</i> , 2019, 26, 192-208.e6.	6.4	202
9	Daily Eating Patterns and Their Impact on Health and Disease. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 69-83.	7.1	195
10	The circadian coordination of cell biology. <i>Journal of Cell Biology</i> , 2016, 215, 15-25.	5.2	132
11	Local circadian clock gates cell cycle progression of transient amplifying cells during regenerative hair cycling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2106-15.	7.1	119
12	Mechanisms of STAT Protein Activation by Oncogenic KIT Mutants in Neoplastic Mast Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 5956-5966.	3.4	58
13	Pediatric mastocytosis-associated KIT extracellular domain mutations exhibit different functional and signaling properties compared with KIT-phosphotransferase domain mutations. <i>Blood</i> , 2010, 116, 1114-1123.	1.4	52
14	Loss of AF6/afadin, a marker of poor outcome in breast cancer, induces cell migration, invasiveness and tumor growth. <i>Oncogene</i> , 2011, 30, 3862-3874.	5.9	52
15	Sex- and age-dependent outcomes of 9-hour time-restricted feeding of a Western high-fat high-sucrose diet in C57BL/6J mice. <i>Cell Reports</i> , 2021, 36, 109543.	6.4	50
16	When to Eat: The Importance of Eating Patterns in Health and Disease. <i>Journal of Biological Rhythms</i> , 2019, 34, 579-581.	2.6	44
17	Lnk adaptor protein down-regulates specific Kit-induced signaling pathways in primary mast cells. <i>Blood</i> , 2008, 112, 4039-4047.	1.4	43
18	Diet and feeding pattern modulate diurnal dynamics of the ileal microbiome and transcriptome. <i>Cell Reports</i> , 2022, 40, 111008.	6.4	32

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19	The effects of time-restricted feeding on lipid metabolism and adiposity. <i>Adipocyte</i> , 2015, 4, 319-324.	2.8	29
20	FES kinases are required for oncogenic FLT3 signaling. <i>Leukemia</i> , 2010, 24, 721-728.	7.2	28
21	KIT-D816V oncogenic activity is controlled by the juxtamembrane docking site Y568-Y570. <i>Oncogene</i> , 2014, 33, 872-881.	5.9	23
22	Complex physiology and clinical implications of time-restricted eating. <i>Physiological Reviews</i> , 2022, 102, 1991-2034.	28.8	17
23	Ketone Bodies Signal Opportunistic Food-Seeking Activity. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 350-352.	7.1	7
24	FES kinase participates in KIT-ligand induced chemotaxis. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 174-178.	2.1	6
25	Timing tweaks exercise. <i>Nature Reviews Endocrinology</i> , 2019, 15, 440-441.	9.6	6
26	803 Diet and Time Restricted Feeding Modulate Cyclical Changes in the Gut Microbiome and Can Affect Metabolic Homeostasis Through Bile Acid Signaling. <i>Gastroenterology</i> , 2014, 146, S-140.	1.3	0
27	Time restricted feeding plus exercise: could two be better than one for metabolic health?. <i>Journal of Physiology</i> , 2022, 600, 699-700.	2.9	0