# Cynthia Kenyon

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8830632/publications.pdf

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|---|---|---|---|
| 26<br>papers | 6,605<br>citations | 430874<br>18<br>h-index | 580821<br>25<br>g-index |
| 29<br>all docs | 29<br>docs citations | 29<br>times ranked | 6875<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Novel insights from a multiomics dissection of the Hayflick limit. ELife, 2022, 11, . | 6.0 | 38 |
| 2 | Split-wrmScarlet and split-sfGFP: tools for faster, easier fluorescent labeling of endogenous proteins in <i>Caenorhabditis elegans</i>. Genetics, 2021, 217, . | 2.9 | 17 |
| 3 | A genetic screen identifies new steps in oocyte maturation that enhance proteostasis in the immortal germ lineage. ELife, 2021, 10, . | 6.0 | 11 |
| 4 | X Chromosome Domain Architecture Regulates Caenorhabditis elegans Lifespan but Not Dosage Compensation. Developmental Cell, 2019, 51, 192-207.e6. | 7.0 | 39 |
| 5 | Sydney Brenner (1927â€“2019). Science, 2019, 364, 638-638. | 12.6 | 5 |
| 6 | The mTOR Target S6 Kinase Arrests Development in Caenorhabditis elegans When the Heat-Shock Transcription Factor Is Impaired. Genetics, 2018, 210, 999-1009. | 2.9 | 3 |
| 7 | Silencing the ASI gustatory neuron pair increases expression of the stress-resistance gene in a and independent manner. MicroPublication Biology, 2018, 2018, . | 0.1 | 0 |
| 8 | Silencing the ASI gustatory neuron pair extends lifespan. MicroPublication Biology, 2018, 2018, . | 0.1 | 0 |
| 9 | How a Mutation that Slows Aging Can Also Disproportionately Extend End-of-Life Decrepitude. Cell Reports, 2017, 19, 441-450. | 6.4 | 89 |
| 10 | A lysosomal switch triggers proteostasis renewal in the immortal C. elegans germ lineage. Nature, 2017, 551, 629-633. | 27.8 | 126 |
| 11 | Roles for ROS and hydrogen sulfide in the longevity response to germline loss in <i>Caenorhabditis elegans</i>. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2832-41. | 7.1 | 97 |
| 12 | Deep Proteome Analysis Identifies Age-Related Processes in C.Âelegans. Cell Systems, 2016, 3, 144-159. | 6.2 | 90 |
| 13 | Reversible Age-Related Phenotypes Induced during Larval Quiescence in C. elegans. Cell Metabolism, 2016, 23, 1113-1126. | 16.2 | 57 |
| 14 | Interventions to Slow Aging in Humans: Are We Ready?. Aging Cell, 2015, 14, 497-510. | 6.7 | 481 |
| 15 | A pathway that links reproductive status to lifespan in <i>Caenorhabditis elegans</i>. Annals of the New York Academy of Sciences, 2010, 1204, 156-162. | 3.8 | 140 |
| 16 | Widespread Protein Aggregation as an Inherent Part of Aging in C. elegans. PLoS Biology, 2010, 8, e1000450. | 5.6 | 551 |
| 17 | The Plasticity of Aging: Insights from Long-Lived Mutants. Cell, 2005, 120, 449-460. | 28.9 | 1,216 |
| 18 | My adventures with genes from the fountain of youth. Harvey Lectures, 2004, 100, 29-70. | 0.2 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Rates of Behavior and Aging Specified by Mitochondrial Function During Development. Science, 2002, 298, 2398-2401. | 12.6 | 974 |
| 20 | Regulation of Longevity by Insulin/Igf-1 Signaling, Sensory Neurons and the Germline in the Nematode C. Elegans. Scientific World Journal, The, 2001, 1, 132-132. | 2.1 | 2 |
| 21 | Regulation of the Caenorhabditis elegans longevity protein DAF-16 by insulin/IGF-1 and germline signaling. Nature Genetics, 2001, 28, 139-145. | 21.4 | 906 |
| 22 | <i>daf-16</i> : An HNF-3/forkhead Family Member That Can Function to Double the Life-Span of <i>Caenorhabditis elegans</i>. Science, 1997, 278, 1319-1322. | 12.6 | 1,429 |
| 23 | Correct Hox gene expression established independently of position in Caenorhabditis elegans. Nature, 1996, 382, 353-356. | 27.8 | 45 |
| 24 | Specification of anteroposterior cell fates in Caenorhabditis elegans by Drosophila Hox proteins. Nature, 1995, 377, 229-232. | 27.8 | 50 |
| 25 | Activation of a C. elegans Antennapedia homologue in migrating cells controls their direction of migration. Nature, 1992, 355, 255-258. | 27.8 | 167 |
| 26 | Regulation of cellular responsiveness to inductive signals in the developing C. elegans nervous system. Nature, 1991, 350, 712-715. | 27.8 | 63 |