# Norman Sharpless

## List of Publications by Year in Descending Order

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|---|---|---|---|
| **17** papers | **3,057** citations | **14** h-index | **17** g-index |
| **17** ext. papers | **3,505** ext. citations | **15.2** avg, IF | **5.42** L-index |

| # | Paper | IF | Citations |
|---|-------|-----|-----------|
| 17 | Therapy-Induced Senescence: Opportunities to Improve Anticancer Therapy. *Journal of the National Cancer Institute*, **2021**, 113, 1285-1298 | 9.7 | 35 |
| 16 | Cancer Informatics for Cancer Centers: Scientific Drivers for Informatics, Data Science, and Care in Pediatric, Adolescent, and Young Adult Cancer. *JCO Clinical Cancer Informatics*, **2021**, 5, 881-896 | 5.2 | 1 |
| 15 | Advancing progress for patients with cancer through small business innovation research. *Journal of Clinical Investigation*, **2020**, 130, 3339-3341 | 15.9 | |
| 14 | Cells exhibiting strong promoter activation in vivo display features of senescence. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 2603-2611 | 11.5 | 108 |
| 13 | Expression of p16 is a biomarker of chondrocyte aging but does not cause osteoarthritis. *Aging Cell*, **2018**, 17, e12771 | 9.9 | 61 |
| 12 | Transient CDK4/6 inhibition protects hematopoietic stem cells from chemotherapy-induced exhaustion. *Science Translational Medicine*, **2017**, 9, | 17.5 | 73 |
| 11 | mTOR signaling in melanoma: oncogene-induced pseudo-senescence?. *Cancer Cell*, **2015**, 27, 3-5 | 24.3 | 8 |
| 10 | Mutation-specific RAS oncogenicity explains NRAS codon 61 selection in melanoma. *Cancer Discovery*, **2014**, 4, 1418-29 | 24.4 | 121 |
| 9 | Targeted next generation sequencing identifies clinically actionable mutations in patients with melanoma. *Pigment Cell and Melanoma Research*, **2014**, 27, 653-63 | 4.5 | 28 |
| 8 | Expression of linear and novel circular forms of an INK4/ARF-associated non-coding RNA correlates with atherosclerosis risk. *PLoS Genetics*, **2010**, 6, e1001233 | 6 | 653 |
| 7 | INK4/ARF transcript expression is associated with chromosome 9p21 variants linked to atherosclerosis. *PLoS ONE*, **2009**, 4, e5027 | 3.7 | 196 |
| 6 | Stem cell aging. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2009**, 64, 202-4 | 6.4 | 15 |
| 5 | How stem cells age and why this makes us grow old. *Nature Reviews Molecular Cell Biology*, **2007**, 8, 703-13 | 48.7 | 688 |
| 4 | The mighty mouse: genetically engineered mouse models in cancer drug development. *Nature Reviews Drug Discovery*, **2006**, 5, 741-54 | 64.1 | 483 |
| 3 | INK4a/ARF: a multifunctional tumor suppressor locus. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2005**, 576, 22-38 | 3.3 | 294 |
| 2 | The differential impact of p16(INK4a) or p19(ARF) deficiency on cell growth and tumorigenesis. *Oncogene*, **2004**, 23, 379-85 | 9.2 | 172 |
| 1 | Ink4a/Arf links senescence and aging. *Experimental Gerontology*, **2004**, 39, 1751-9 | 4.5 | 121 |