

# Shuji Kishi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5789997/publications.pdf>

Version: 2024-02-01

13  
papers

958  
citations

840776

11  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1282  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The zebrafish as a vertebrate model of functional aging and very gradual senescence. <i>Experimental Gerontology</i> , 2003, 38, 777-786.  | 2.8 | 176       |
| 2  | Cognitive Aging in Zebrafish. <i>PLoS ONE</i> , 2006, 1, e14.  | 2.5 | 145       |
| 3  | Characterization of zebrafish caspase-3 and induction of apoptosis through ceramide generation in fish fathead minnow tailbud cells and zebrafish embryo. <i>Biochemical Journal</i> , 2001, 360, 39-47. | 3.7 | 134       |
| 4  | The Identification of Zebrafish Mutants Showing Alterations in Senescence-Associated Biomarkers. <i>PLoS Genetics</i> , 2008, 4, e1000152.   | 3.5 | 132       |
| 5  | Functional Aging and Gradual Senescence in Zebrafish. <i>Annals of the New York Academy of Sciences</i> , 2004, 1019, 521-526.   | 3.8 | 81        |
| 6  | Differential effects of genotoxic stress on both concurrent body growth and gradual senescence in the adult zebrafish. <i>Aging Cell</i> , 2007, 6, 209-224.   | 6.7 | 76        |
| 7  | A Critical Role for Pin2/TRF1 in ATM-dependent Regulation. <i>Journal of Biological Chemistry</i> , 2002, 277, 7420-7429.  | 3.4 | 61        |
| 8  | Embryonic Senescence and Laminopathies in a Progeroid Zebrafish Model. <i>PLoS ONE</i> , 2011, 6, e17688.  | 2.5 | 50        |
| 9  | A Non-Canonical Function of Zebrafish Telomerase Reverse Transcriptase Is Required for Developmental Hematopoiesis. <i>PLoS ONE</i> , 2008, 3, e3364.  | 2.5 | 47        |
| 10 | Molecular cloning and functional characterization of zebrafish ATM. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 1105-1116.   | 2.8 | 35        |
| 11 | A prospective epigenetic paradigm between cellular senescence and epithelial-mesenchymal transition in organismal development and aging. <i>Translational Research</i> , 2015, 165, 241-249.             | 5.0 | 13        |
| 12 | Using zebrafish models to explore genetic and epigenetic impacts on evolutionary developmental origins of aging. <i>Translational Research</i> , 2014, 163, 123-135.                                     | 5.0 | 8         |
| 13 | Modifier Genetics in Zebrafish Identify Chk1 and an Associated Survival Pathway as Targets for Pharmacotherapy of MDS/AML with P53 Mutations.. <i>Blood</i> , 2006, 108, 1432-1432.                      | 1.4 | 0         |