

Sophie Reichert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1029628/publications.pdf>

Version: 2024-02-01

21
papers

1,158
citations

516215

16
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

1257
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Does oxidative stress shorten telomeres <i>in vivo</i> ? A review. <i>Biology Letters</i> , 2017, 13, 20170463. | 1.0 | 253 |
| 2 | Catching up but telomere loss: half-opening the black box of growth and ageing trade-off in wild king penguin chicks. <i>Molecular Ecology</i> , 2012, 21, 1500-1510. | 2.0 | 137 |
| 3 | Constraint and cost of oxidative stress on reproduction: correlative evidence in laboratory mice and review of the literature. <i>Frontiers in Zoology</i> , 2012, 9, 37. | 0.9 | 118 |
| 4 | Oxidative status and telomere length in a long-lived bird facing a costly reproductive event. <i>Functional Ecology</i> , 2011, 25, 577-585. | 1.7 | 104 |
| 5 | Red blood cells open promising avenues for longitudinal studies of ageing in laboratory, non-model and wild animals. <i>Experimental Gerontology</i> , 2015, 71, 118-134. | 1.2 | 73 |
| 6 | Early-life adversity accelerates cellular ageing and affects adult inflammation: Experimental evidence from the European starling. <i>Scientific Reports</i> , 2017, 7, 40794. | 1.6 | 71 |
| 7 | Telomere Length Correlations among Somatic Tissues in Adult Zebra Finches. <i>PLoS ONE</i> , 2013, 8, e81496. | 1.1 | 71 |
| 8 | Increased brood size leads to persistent eroded telomeres. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, . | 1.1 | 62 |
| 9 | Immediate and delayed effects of growth conditions on ageing parameters in nestling zebra finches. <i>Journal of Experimental Biology</i> , 2015, 218, 491-9. | 0.8 | 47 |
| 10 | Mother-offspring and nest-mate resemblance but no heritability in early-life telomere length in white-throated dippers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142924. | 1.2 | 36 |
| 11 | Telomere length measurement by qPCR in birds is affected by storage method of blood samples. <i>Oecologia</i> , 2017, 184, 341-350. | 0.9 | 33 |
| 12 | Experimental increase in telomere length leads to faster feather regeneration. <i>Experimental Gerontology</i> , 2014, 52, 36-38. | 1.2 | 27 |
| 13 | Embryonic and postnatal telomere length decrease with ovulation order within clutches. <i>Scientific Reports</i> , 2016, 6, 25915. | 1.6 | 27 |
| 14 | Brood size moderates associations between relative size, telomere length, and immune development in European starling nestlings. <i>Ecology and Evolution</i> , 2016, 6, 8138-8148. | 0.8 | 23 |
| 15 | A marker of biological age explains individual variation in the strength of the adult stress response. <i>Royal Society Open Science</i> , 2017, 4, 171208. | 1.1 | 22 |
| 16 | Maternal age at birth shapes offspring life-history trajectory across generations in long-lived Asian elephants. <i>Journal of Animal Ecology</i> , 2020, 89, 996-1007. | 1.3 | 21 |
| 17 | A marker of biological ageing predicts adult risk preference in European starlings, <i>Sturnus vulgaris</i> . <i>Behavioral Ecology</i> , 2018, 29, 589-597. | 1.0 | 10 |
| 18 | Faecal Glucocorticoid Metabolites and H/L Ratio Are Related Markers of Stress in Semi-Captive Asian Timber Elephants. <i>Animals</i> , 2020, 10, 94. | 1.0 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The elephant in the family: Costs and benefits of elder siblings on younger offspring life-history trajectory in a matrilineal mammal. <i>Journal of Animal Ecology</i> , 2021, 90, 2663-2677. | 1.3 | 6 |
| 20 | Seasonal variation of health in Asian elephants. , 2020, 8, coaa119. | | 4 |
| 21 | Age related variation of health markers in Asian elephants. <i>Experimental Gerontology</i> , 2022, 157, 111629. | 1.2 | 4 |