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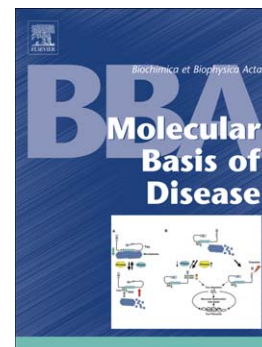
Aging across the tree of life: The importance of a comparative perspective for the use of animal models in aging

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**Aging across the tree of life: the importance of a comparative perspective for
the use of animal models in aging**

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Highlights

- Many animals do not age, and physiological mechanisms of aging vary across species
- Nonetheless, conserved aging-related signalling pathways exist
- Aging is thus highly multi-factorial, complex, and particular to each species
- Animal models should include both traditional and non-traditional species
- Results should be interpreted cautiously and within a broad comparative perspective

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