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Genome instability and tissue dysfunction

7.3 Testing the role of genome instability in aging8 A genomic limit to life?; 8.1 Aiming for immortality; 8.2 SENS, and does it make sense?; EPILOGUE; GLOSSARY; A; B; C; D; E; F; G; H; I; L; M; N; O; P; R; S; T; X; Y; Z; REFERENCES; INDEX; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Z

Sommario/riassunto

Aging has long been ascribed to the gradual accumulation of mutations in the genome. However, it is only recently that the necessary sophisticated technology has been developed to begin testing this theory and its consequences. This book reviews the concept of genomic instability as a possible universal cause of aging in complex organisms resulting from recent advances in functional genomics and systems biology. - ;Aging has long since been ascribed to the gradual accumulation of DNA mutations in the genome of somatic cells. However, it is only recently that the necessary sophisticated technol

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Autore

Horace

Titolo

Quinti Horatii Flacci poemata, nouis scholiis et argumentis ab Henrico Stephano illustrata. Eiusdem Henr. Stephani Diatribae de hac sua editione Horatij, & uariis in eum obseruationibus

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