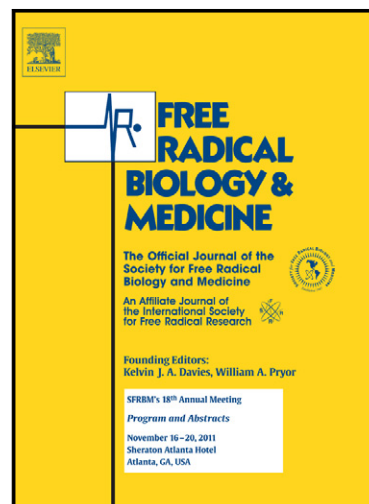


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PROTEASOME ACTIVATION DELAYS AGING *IN VITRO* AND *IN VIVO*

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¹ABBREVIATIONS

DUBs, deubiquitinating enzymes; UPS, ubiquitin-proteasome system; PGPH, peptidyl glutamyl peptide hydrolyzing; C-L, caspase-like; T-L, trypsin-like; CT-L, chymotrypsin-like; AD, Alzheimer's disease; PD, Parkinson's disease; HD, Huntington's disease; AMD, age-related macular degeneration; ALS, amyotrophic lateral sclerosis; IIS, insulin/IGF-1 signalling pathway; ARE, antioxidant response elements; PACE, Proteasome Associated Control Elements; CR, Caloric restriction; DR, dietary restriction; MS, Multiple Sclerosis

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