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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
Convergence of The Nobel Fields of Telomere Biology and DNA Repair.	Fouquerel, Elise; Opresko, Patricia	Photochem Photobiol (2016 Nov 18)	/	PubMed Citat
Enhanced electrostatic force microscopy reveals higher-order DNA looping mediated by the telomeric p ...	Kaur, Parminder; Wu, Dong; Lin, Jiangguo; Countryman, Preston; Bradford, Kira C; Erie, Dorothy A; Riehn, Robert; Opresko, Patricia L; Wang, Hong	Sci Rep (2016 Feb 09)	6 / 20513	PubMed Citat
Oxidative guanine base damage regulates human telomerase activity.	Fouquerel, Elise; Lormand, Justin; Bose, Arindam; Lee, Hui-Ting; Kim, Grace S; Li, Jianfeng; Sobol, Robert W; Freudenthal, Bret D; Myong, Sua; Opresko, Patricia L	Nat Struct Mol Biol ()	23 / 1092-1100	PubMed Citat
Polymerase η suppresses telomere defects induced by DNA damaging agents.	Pope-Varsalona, Hannah; Liu, Fu-Jun; Guzik, Lynda; Opresko, Patricia L	Nucleic Acids Res (2014 Dec 1)	42 / 13096-109	PubMed Citat
Single-molecule real-time detection of telomerase extension activity.	Hwang, Helen; Opresko, Patricia; Myong, Sua	Sci Rep (2014)	4 / 6391	PubMed Citat
Telomeres are partly shielded from ultraviolet-induced damage and proficient for nucleotide excision ...	Parikh, Dhvani; Fouquerel, Elise; Murphy, Connor T; Wang, Hong; Opresko, Patricia L	Nat Commun (2015)	6 / 8214	PubMed Citat