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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
Cytotoxic and mutagenic properties of O4-alkylthymidine lesions in Escherichia coli cells.	Wang, Pengcheng; Amato, Nicholas J; Zhai, Qianqian; Wang, Yinsheng	Nucleic Acids Res (2015 Dec 15)	43 / 10795-803	PubMed Citat
In Vitro Lesion Bypass Studies of O(4)-Alkylthymidines with Human DNA Polymerase η .	Williams, Nicole L; Wang, Pengcheng; Wu, Jiabin; Wang, Yinsheng	Chem Res Toxicol (2016 Apr 18)	29 / 669-75	PubMed Citat
Mass Spectrometry-Based Quantitative Strategies for Assessing the Biological Consequences and Repair ...	You, Changjun; Wang, Yinsheng	Acc Chem Res (2016 Feb 16)	49 / 205-13	PubMed Citat
Quantitative measurement of transcriptional inhibition and mutagenesis induced by site-specifically ...	You, Changjun; Wang, Yinsheng	Nat Protoc (2015 Sep)	10 / 1389-406	PubMed Citat
Replicative Bypass of O(2)-Alkylthymidine Lesions in Vitro.	Williams, Nicole L; Wang, Pengcheng; Wang, Yinsheng	Chem Res Toxicol (2016 Oct 17)	29 / 1755-1761	PubMed Citat
Roles of Aag, Alkbh2, and Alkbh3 in the Repair of Carboxymethylated and Ethylated Thymidine Lesions.	You, Changjun; Wang, Pengcheng; Nay, Stephanie L; Wang, Jianshuang; Dai, Xiaoxia; O'Connor, Timothy R; Wang, Yinsheng	ACS Chem Biol (2016 May 20)	11 / 1332-8	PubMed Citat
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