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Early events in copper-ion catalyzed oxidation of α -synuclein

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Running title: Copper-ion catalyzed oxidation of α -synuclein

Early events in copper-ion catalyzed oxidation of α -synuclein

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Abbreviations used: α -SN, α -synuclein; PD, Parkinson's disease; Met, methionine; Tyr, tyrosine; His, histidine, AscH⁻, ascorbate; 2Na-EDTA, Ethylenediaminetetraacetic acid disodium salt; MOPS, 3-(N-morpholino) propane-sulfonic acid.

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