

DNA Hypomethylation and histone variant macroH2A1 synergistically attenuate chemotherapy-induced senescence to promote hepatocellular carcinoma progression

Borghesan, Michela; Fusilli, Caterina; Rappa, Francesca; Panebianco, Concetta; Rizzo, Giovanni; Oben, Jude A.; Mazzocchi, Gianluigi; Faulkes, Chris; **Pata, Illar** Cancer Research 2016 / p. 594 - 606 <https://doi.org/10.1158/0008-5472.CAN-15-1336> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Histone variant macroH2A1 marks liver aging and orchestrates the escape from senescence induced by DNA hypomethylation in hepatocellular carcinoma

Vinciguerra, Manlio; Borghesan, Michela; **Pata, Illar** FASEB journal 2015 / p. LB445
http://www.fasebj.org/content/29/1_Supplement/LB445.abstract?sid=be8d3cfb-d355-472f-85cd-be98cdd4e074