* **Abu-Remaileh M#**, Gerson A#, Farago M, Nathan G, Alkalay I, Zins Rousso S, Gur M, Fainsod A, and Bergman Y. (2010) Oct-3/4 regulates stem cell identity and cell fate decisions by modulating Wnt/β-catenin signaling. EMBO J [29(19):3236-48]**.**
* **Abu-Remaileh M**, Bergman Y. (2009) Epigenetic Signature of Embryonal Stem Cells: a DNA Methylation Perspective. Regulatory Networks in Stem Cells; Humana Press. Chapter in a book.
* Epsztejn-Litman S#, Feldman N#, **Abu-Remaileh M#**, Shufaro Y, Gerson A, Ueda J, Deplus R, Fuks F, Shinkai Y, Cedar H and Bergman Y. (2008) G9a-mediated de novo methylation is necessary and sufficient to prevent reprogramming of embryonically silenced genes. Nature Structural and Molecular Biology [15(11):1176-83].

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