## Publications: RONEN GABIZON

First Author Publications

1. Gabizon R., Faust O., Benyamini H., Nir S., Loyter A., Friedler A., (2013) Structure–activity relationship studies using peptide arrays: the example of HIV-1 Rev–integrase interaction, Med. Chem. Commun., 2012, 4, 252-259

2. Gabizon, R., Brandt, T., Sukenik, S., Lahav, N., Shalev, D. E., Veprintsev, D., Friedler, A., (2012) Specific Recognition of p53 Tetramers by Peptides Derived from p53 Interacting Proteins, PLoS One 7(5), 1-11, e38060

3. Gabizon, R., Mor, M., Rosenberg, M. M., Britan, L., Hayouka, Z., Kotler, M.,Shalev, D. E., and Friedler, A. (2008) Using peptides to study the interaction between the p53 tetramerization domain and HIV-1 Tat. Biopolymers 90, 105-16

Other publications:

1. Guy S., Rotem D., Hayouka Z., Gabizon R., Levin A., Zemel L., Loyter A., Porath D., Friedler A. (2013), Monitoring the HIV-1 integrase enzymatic activity using atomic force microscopy in a 2LTR system, Chem. Commun., 2013,49, 3113-3115

2. Poyurovsky, M. V., Katz, C., Laptenko, O., Beckerman ,R., Lokshin, M., Ahn, J., Byeon, I. J., Gabizon, R., Mattia, M., Zupnick, A., Brown, L. M., Friedler, A., and Prives, C. (2011) The C terminus of p53 binds the N-terminal domain of MDM2. Nat Struct Mol Biol 18, 516.

3. Canello, T . , Frid, K., Gabizon, R., Lisa, S., Friedler, A., Moskovitz, J., Gasset, M., and Gabizon, R. (2010) Oxidation of Helix-3 methionines precedes the formation of PK resistant PrP. PLoS Pathog 6, e1000977