

Sebastian Kwiatkowski
Lista publikacji

Publikacje w czasopismach

1. Guo, Q., Liao, S., Kwiatkowski, S., Tomaka, W., Yu, H., Wu, G., ... Xu, C. (2019). Structural insights into SETD3-mediated histidine methylation on β -actin. *Elife*, 8, e43676.
DOI: 10.7554/eLife.43676
2. Kwiatkowski, S., Seliga, A. K., Vertommen, D., Terreri, M., Ishikawa, T., Grabowska, I., ... Drozak, J. (2018). SETD3 protein is the actin-specific histidine N-methyltransferase. *Elife*, 7, e37921.
DOI: 10.7554/eLife.37921
3. Blancquaert, L., Baba, S. P., Kwiatkowski, S., Stautemas, J., Stegen, S., Barbaresi, S., ... Everaert, I. (2016). Carnosine and anserine homeostasis in skeletal muscle and heart is controlled by β -alanine transamination. *The Journal of physiology*, 594(17), 4849-4863.
DOI: 10.1113/JP272050
4. Kwiatkowski, S., Bozko, M., Zarod, M., Tomaka, W., Jagielski, K., Dozak, J. (2019, July). Solving the mystery-molecular identification of vertebrate 4-oxo-L-proline reductase. W: *FEBS OPEN BIO* (Vol. 9, s. 420-420). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
5. Kwiatkowski, S., Seliga, A. K., Terreri, M., Ishikawa, T., Grabowska, I., Jagielski, A. K., Drozak, J. (2018). Preliminary characterization of SET domain containing protein 3 (SETD3) as actin-specific histidine N-methyltransferase. W: *FEBS OPEN BIO* (Vol. 8, s. 236-236). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.