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Lista publikacji

z dnia 31 października 2018

Publikacje w czasopismach

Rut W., Poreba M., Kasperkiewicz P., Snipas S.J., Drag M., 2018, **Selective substrates and activity-based probes for imaging of the human constitutive 20S proteasome in cells and blood samples**, *Journal of Medicinal Chemistry*, 61(12): s. 5222-5234

Poreba M., Rut W., Vizovisek M., Groborz K., Kasperkiewicz P., Finlay D., Vuori K., Turk D., Turk B., Salvesen G.S., Drag M., 2018, **Selective imaging of cathepsin L in breast cancer by fluorescent activity-based probes**, *Chemical Science*, 9(8): s. 2113-2129

Rut W., Zhang L., Kasperkiewicz P., Poręba M., Hilgenfeld R., Drag M., 2017, **Extended substrate specificity and first potent irreversible inhibitor/activity-based probe design for Zika virus NS2B-NS3 protease**, *Antiviral Research*, 139: s. 88-94

Rut W., Drag M., 2016, **Human 20S proteasome activity toward fluorogenic peptides of various chain lengths**, *Biological Chemistry*, 397(9): s. 921-926.

Rut W., Kasperkiewicz P., Byzia A., Poreba M., Groborz K., Drag M., 2015, **Recent advances and concepts in substrate specificity determination of proteases using tailored libraries of fluorogenic substrates with unnatural amino acids**, *Biological Chemistry*, 396(4): s. 329-37