

| 氏名     | 所属   | 職名 | 取得学位   | 専門分野                                     | 主な論文・著作・業績                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------|------|----|--------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 六本木 沙織 | 薬学部付 | 助教 | 博士(薬学) | 構造生物化学<br>薬系分析および<br>物理化学<br>科学コミュニケーション | <p>[著書・論文・学会発表等]</p> <p>①Nakamura, A., Suzuki, Y., Sakamoto, Y., Roppongi, S., Kushibiki, C., Yonezawa, N., Takahashi, M., Shida, Y., Gouda, H., Nonaka, T., Tanaka, N., Ogasawara, W. : Structural basis for an exceptionally strong preference for asparagine residue at the S2 subsite of Stenotrophomonas maltophilia dipeptidyl peptidase 7. / Scientific Reports 11:7929 (2021)</p> <p>②Sakamoto, Y., Suzuki, Y., Nakamura, A., Watanabe, Y., Sekiya, M., Roppongi, S., Kushibiki, C., Iizuka, I., Tani, O., Sakashita, H., Inaka, K., Tanaka, H., Yamada, M., Ohta, K., Honma, N., Shida, Y., Ogasawara, W., Nakanishi-Matsui, M., Nonaka, T., Gouda, H., Tanaka, N. : Fragment-based discovery of the first nonpeptidyl inhibitor of an S46 family peptidase. / Scientific Reports 9: 13587 (2019).</p> <p>③Roppongi, S., Suzuki, Y., Tateoka, C., Fujimoto, M., Morisawa, S., Iizuka, I., Nakamura, A., Honma, N., Shida, Y., Ogasawara, W., Tanaka, N., Sakamoto, Y., Nonaka, T. : Crystal structures of a bacterial dipeptidyl peptidase IV reveal a novel substrate recognition mechanism distinct from that of mammalian orthologues. / Scientific Reports 8: 2714 (2018).</p> <p>④Roppongi, S., Tateoka, C., Fujimoto, M., Iizuka, I., Morisawa, S., Nakamura, A., Honma, N., Suzuki, Y., Shida Y., Ogasawara, W., Tanaka, N., Sakamoto, Y., Nonaka, T. : Periplasmic form of dipeptidyl aminopeptidase IV from Pseudoxanthomonas mexicana WO24: purification, kinetic characterization, crystallization and X-ray crystallographic analysis. / Acta Crystallogr F Struct Biol Commun. 73: 601-606 (2017).</p> <p>[外部資金獲得状況等]</p> <p>文部科学省 科学研究費補助金 若手研究 「課題名：コロナウイルス感染におけるセリンプロテアーゼTMPRSS2の構造生物学的基盤研究」 （2021-2023年度）</p> |